GUERNSEY

BREEDERS' JOURNAL

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FEBRUARY 1, 1940

Accredited No. 39213 *Bang's Approved Herd No. 420*

Foremost Guernseys

Advanced Registry Report for the Month of December, 1939

	Production Current Month				Production to Date			
Name	*Days Milked*	*Lbs. M.*	*% F.*	*Lbs. F.*	*Test Started*	*Days in Milk*	*Total Milk*	*Total Fat*
Superb's Faithful 410579	31	1716.5	5.38	92.35	10—1–39	92	5128.5	260.13
Foremost Noble Girl 506987	31	1865.0	4.54	84.67	11–11–39	51	2995.5	140.52
Foremost Loyalty 474408	31	1454.6	5.38	78.26	5—1–39	245	13005.8	574.16
Foremost Leila 447993	31	1306.3	5.95	77.72	9–16–39	106	4694.2	252.19
Butler Island Fayroyal Miriam 408602	31	1663.8	4.33	72.04	10–26–39	67	4037.0	166.50
Foremost Nanita 507034	31	1217.2	5.87	71.45	3—5–39	302	13833.9	696.97
Supreme's Nedda 506989	31	1596.6	4.39	70.09	11–12–39	50	2511.7	112.28
Supreme's Jessica 395476	31	1152.4	5.81	66.95	2–23–39	312	16328.1	769.27
Foremost Lilda 475297	31	1113.3	5.86	65.24	8—1–39	153	6467.5	349.54
Butler Island Fayroyal Betty 520053	31	1002.8	6.04	60.57	8—7–39	147	5004.4	249.94
Oswego Falls Farms Geraldine 2d 383007	31	1086.8	5.29	57.49	4–19–39	257	11314.2	526.95
Foremost Nolga 531464	31	1023.3	5.38	55.05	8–23–39	131	4483.2	211.61
Foremost Olinda 561810	31	906.0	5.85	53.00	7–27–39	158	4991.7	247.68
Foremost Odda 567998	31	869.3	6.09	52.94	8–25–39	129	3910.0	202.69
Foremost Mina 506972	27	1118.5	4.77	53.35	12—5–39	27	1118.5	53.35
Val Dasher's Hope 439521	31	846.1	6.24	52.80	3–10–39	297	11776.1	590.26
Foremost Natzie 507002	31	784.4	6.72	52.71	2–16–39	319	11473.5	602.07
Foremost Faithful 566788	31	939.6	5.39	50.65	7–25–39	160	5280.0	241.96
Majesty's Valor's Beulah 490806	31	806.6	6.00	48.40	1–21–39	345	10749.5	564.84
Foremost Noresca 507029	31	740.7	5.68	42.07	3—7–39	300	9369.7	451.62
Foremost Lida 460693 (*World's Record*)	16	609.9	6.60	40.25	12–17–38	365	17674.8	962.38
Foremost Octie 566989	31	683.4	5.60	38.27	8—1–39	153	4020.4	187.91
Butler Island Fayroyal Thee 520052	31	710.1	5.30	37.64	8–12–39	142	3706.4	167.70
Forge Hill Folly Phyllis 584679	15	427.5	5.30	22.66	12–16–38	365	15494.7	741.84
Supreme's Kedoria 415681	15	788.7	4.57	36.04	12–17–39	15	788.7	36.04

Just sold a splendid bull calf out of Foremost Icon and by Foremost Royal Valor to W. W. McKitrick and Son of Columbus, Ohio. Also two splendid cows to a new breeder, Charles O. Nichols, Fair View Farm, Stormville, New York.

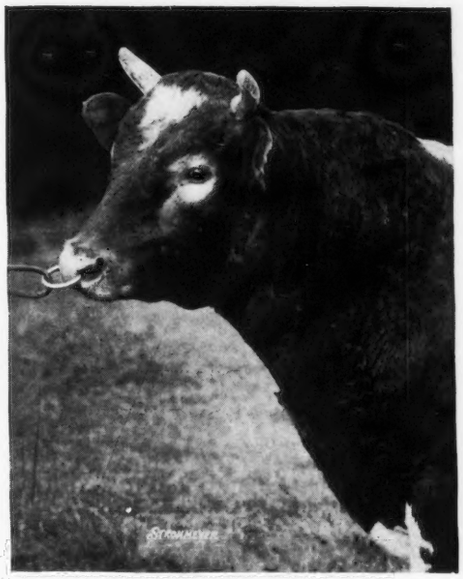
Foremost Guernsey Association

INCORPORATED

Hopewell Junction, (Dutchess County), New York

J. C. PENNEY, *President* W. K. HEPBURN, *Manager*

LANGWATER FARM



◀ Langwater Pharaoh 98719, A. R.

1924—1938

Sire of 44 A. R. daughters, 31 A. R. sons with a few more daughters and several more sons to be heard from.

PHARAOH'S 31 A. R. sons have 424 A. R. daughters with 515 records. This brings the summary of his sons' daughters to date as follows:

1 above 1000 lbs. F.	45 above 700 lbs. F.
2 above 900 lbs. F.	121 above 600 lbs. F.
9 above 800 lbs. F.	284 above 500 lbs. F.

Within a 12 months' period the following outstanding records by daughters of "Pharaoh" sons have been completed, 4 of them class leaders.

FLORHAM POLLY 307289 . . . 19509.1—1013.8—A. A daughter of Langwater Country Gentleman 141686, sire of 6 A. R. sons and 31 A. R. daughters. Florham Polly was bred and is owned by Ruth V. Twombly, Florham Park, Madison, N. J. Her dam, Miss Bella of Rocky Reach 2d 68460, with 15084.0 lbs. M., 825.3 lbs. F., Cl. BB, is a daughter of Langwater Hambro 21011.

LANGWATER MOONFLOWER 327081 . . . 16715.6—984.4—A. A daughter of Langwater Moonlight 160256, sire of 13 A. R. daughters, 5 A. R. sons. "Moonflower," bred and owned by John S. Ames, Langwater Farm, North Easton, Mass. Her dam, Langwater Duvaux Rose 158529, with 16112.4 lbs. M., 833.33 lbs. F., Cl. A, is a daughter of Langwater Valiant 51868, A. R.

FRANKLAND GIRALDA 466022 . . . 20551.9—869.4—BB. A daughter of Langwater Gloaming 188178, sire of 8 A. R. daughters. Frankland Giralda, bred by J. Howard Leman, Hopkinton, Mass., and is owned by Brant Rancho, Canoga Park, California. This record is the second highest milk record for the breed in double letter class, and World's record for milk for a cow under mature age. Her dam, Gypsy of Frankland 239525 with 12503.4—596.6—C, is a daughter of Langwater Vigilant 73086, a son of Langwater Valiant 51868.

NEW HOPE GARDENIUS'S LAUGHTER 439203 . . . 18181.8—844.5—EE. A daughter of Langwater Gardenius 178663, sire of 21 A. R. daughters. She was bred and owned by Matt Domaszek, Amherst Junction, Wisconsin. This is the second highest milk record for her age, but holds fifth place for double letter in EE.

GREEN MEADS QUEEN AVALON 501928 . . . 18008.2—854.6—DD (5th in class). Bred and owned by Darwin S. Morse, Richmond, Mass. Her dam, Green Meads Theda Amelia 349003, 10104.2—538.4—G.

GREEN MEADS QUEEN SNOWFLI 553479 . . . 12720.4—758.0—FF (7th in class). Bred and tested by Darwin S. Morse, Richmond, Mass. and owned by S. W. Hayes, Oklahoma City, Okla. Her dam, Aiyukpa L. Snowdrop 335323, 12369.4—697.4—B.
Both daughters of Langwater King of the Meads 196128, sire of 23 A. R. daughters.

Two other class leading records by Langwater bred sires reported during the year are as follows:

FRANKLAND MONICA 494998 . . . 14960.6—844.6—CC (8th in class).
Bred and owned by J. Howard Leman, Hopkinton, Mass.
Sire: FRANKLAND CHERRY'S MOONLIGHT 197690, a son of Langwater Moonlight 160256

VALLEYWOOD HONESTY 545684 . . . 14522.7—792.3—GG (7th in class).
Bred and owned by George C. Klauder, Penllyn, Penna.
Sire: VALLEYWOOD VALIANT 200316, a son of Langwater Merrymaker 166128

LANGWATER FARM • *NORTH EASTON, MASS.*

Herd Federally Accredited and Massachusetts Abortion Free Herd No. 18

JOHN S. AMES, *Owner* F. C. SHAW, *Manager*

Approaching Events . . .

SALES

March 4-6. Nittany Meadows Sale, Mrs. H. L. Stuart, owner, State College, Pennsylvania. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

April 24. Connecticut Guernsey Breeders Association annual sale, Durham, Connecticut. Donald W. Gates, Chairman Sale Committee, Middlefield, Connecticut.

May 4. Twenty-first annual sale of Michigan Guernseys, Michigan State College, East Lansing, Michigan. H. W. Wigman, chairman sale committee, Lansing, Michigan.

May 4. Sale managed by the Pate Sales Company, Kennett Square, Pennsylvania.

May 6. Quail Roost Maxim Sale, Quail Roost Farms, Rougemont, North Carolina. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

May 13. The Royal Guernsey Sale, Harrisburg, Pennsylvania. P. B. Misner, Ellicott City, Maryland, sale manager.

May 14. Ohio Quality Sale, Wooster, Ohio. Sale managed by the Ohio Guernsey Breeders Association, Wooster, Ohio.

May 16. Fifth Annual Middle West Invitational Sale, International Amphitheatre, Chicago, Illinois.

May 17-18. Franchester Dispersal, South Euclid, Ohio. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

May 20. Coventry-Florham Sale, Trenton, New Jersey. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

May 21. The Eastern Guernsey Sale, Doylestown, Pennsylvania. Sale managed by the Pate Sales Company, Kennett Square, Pennsylvania.

May. 23. Oklahoma State Sale, Oklahoma City, Oklahoma.

May 25. Thatch Meadow Farm Dispersal, St. James, Long Island, New York. Sale managed by Dunn and Harwood, Schoharie, New York, and Cordaville, Massachusetts.

June 4. Annual Consignment Sale, Van Wert County Guernsey Breeders Association, Van Wert, Ohio, Otto Gehres, Wren, Ohio, secretary.

MEETINGS

Jan. 29–Feb. 2. Farm and Home Week, Madison, Wisconsin.

Feb. 6. Annual meeting of the Kansas Guernsey Breeders Association, State College, Manhattan, Kansas.

Feb. 6. Annual meeting of the South Carolina Guernsey Cattle Club, Jefferson Hotel, Columbia, South Carolina.

Feb. 7. Kansas State Dairymen's Association meeting, State College, Manhattan, Kansas.

Feb. 7. Annual meeting of the North Carolina Guernsey Breeders Association, Greensboro, North Carolina, 10:00 a. m.

Feb. 8. Annual luncheon and meeting of the Massachusetts Guernsey Breeders Association, Hotel Somerset, Boston, Massachusetts.

March 15. Maryland Guernsey Breeders Association Annual Meeting, Emerson Hotel, Baltimore, Maryland.

March 15. Ohio State Guernsey Breeders Association annual meeting.

March 20. Connecticut Guernsey Breeders Association Annual Meeting, Country Club, Cromwell, Connecticut.

March 26. New Hampshire State Meeting, Laconia, New Hampshire.

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Chat . . .

MR. AND MRS. GEORGE P. CLARK, Horse Shoe Falls Farms, Shannock, Rhode Island, held open house on New Year's afternoon from two to six. Over 200 friends called at their home to pay their respects.

Bulls and more bulls and all from the same place. That is the record of Crocker Farms, Cortland, New York, who recently purchased their tenth consecutive herd sire from Foremost Guernsey Association, Inc., Hopewell Junction. There may be records as good but so far we are putting this up as a challenge to any other breeder.

"Hopkinton," one of the herd sires at Horse Shoe Falls Farms, Shannock, Rhode Island, will lose his horns any day now. It is reported that there will be several wagers as to whether this will improve his appearance or not. Ted Browning says, "Have your fun boys, but stop in and see his calves some one of these days."

Santa Claus was good to Vernis Kitterman of Shirley, Indiana. He has been getting bull calves at the ratio of nine to one, but on Christmas morning when his herdsman, Glenn Meredith, opened the door to the barn he found two newborn heifer calves sired by Lockshore Cyrus Apollo 249155 out of two of his best cows. It was a Merry Christmas for Mr. Kitterman, for "Apollo" is siring big, rugged, thrifty calves.

Gurnee Dyer, Farmlands, Newport, Rhode Island, has recently completed a new barn for housing two herd sires and built a 200-foot runway so that the sires will be able to get plenty of exercise.

The New Brunswick, New Jersey, papers are Guernsey-minded, for recently the Daily Home News stated: "According to reports coming from Finland, alcohol of all kinds is banned among the troops. Instead, each fighter is furnished with huge quantities of milk. If a couple of glasses of milk each day can turn a peaceful little spaniel into a roaring bulldog,

maybe the British and the French had better begin raising herds of Guernseys along the fortified lines in France."

Arthur Hooper, Lindsey, Wisconsin, says that he has twelve grade Guernseys in his herd and expects to commence with registered ones as soon as he can, for he is in the Guernsey game to stay.

Walter Cook, Greyholme Farms, Inc., East Greenwich, Rhode Island, reports that in place of the seven box stalls they are installing seventeen tie stalls. The floor in these stalls is of concrete and sawdust composition. This prevents slipping to a marked degree and is much warmer.

It is reported that Noah Knight, Aldrich Farm, Rehoboth, Massachusetts, is now working on a patent device whereby he will be able to suspend cattle from the ceiling in order to house them. If the daughters of "Monarch" continue to come along at the same rate, he will need to use this device any day now.

A movie, Gotham Guernseys, depicting Guernseys at the World's Fair and the work of the college boys who served as herdsmen, will be distributed to the various colleges and universities through the Gotham Herdsman organization.

Vermont Guernsey breeders completed in 1939 twenty years of presentation of cups for the highest producing Advanced Register cows in the State. A study of the records shows that there has been a continual improvement in the records made during this twenty year period.

Joe Wren, herdsman of Whimsy Farm, Arlington, Vermont, is seriously ill. All his friends hope for his speedy recovery.

The Connecticut Valley Artificial Insemination Circuit, with headquarters located at Claremont, New Hampshire, on the farm of Dr. Haubrick, has an excellent set-up for handling the bulls. A barn built by Dr. Haubrick stables twelve bulls. Through an ingenious system of gates it is not necessary at any time for these bulls to be handled. At present there are ten bulls of the four dairy breeds being used. Over 1,500 cows have been bred artificially in this association since it was started a little over a year ago.

J. Arthur Jones of Contoocook, New Hampshire, seventy-six, made a hit with the Guernsey boys in Merri-

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A GOOD START

Entirely out of bull calves
as of January 1, 1940

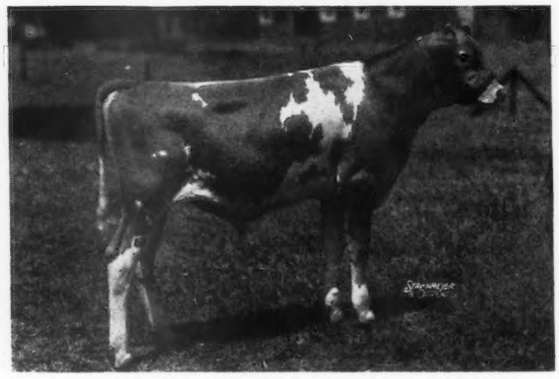
RECENT SALES

Sire:
LANGWATER COUNTRY GENTLEMAN 141686, sire of
Florham Polly 307289
1013.8 lbs. F., Cl. A
846.6 lbs. F., Cl. G
4th place, Cl. G
Florham Crystal 404060
847.5 lbs. F., Cl. EE
4th place, Cl. EE
Florham Lenore 404056
834.0 lbs. F., Cl. DD
7th place, Cl. DD
693.2 lbs. F., Cl. FF
Florham Sympathy 460941
811.2 lbs. F., Cl. D
549.0 lbs. F., Cl. GG

Dam:
FLORHAM DIANA 192548
14500.4—868.2—A
13168.6—751.0—D
Dam of
Florham Irene 239740, World Record Two-Year-Old.
905.0 lbs. F., Cl. G
Florham Dairymaid 404059
770.4 lbs. F., Cl. DD
Florham Huntress 370092
713.5 lbs. F., Cl. DD
Florham Venus 322444
604.2 lbs. F., Cl. G.
Florham Ann 555907
On test in Cl. F has made 301 lbs. F. in 166 days.

FLORHAM COUNTRYMAN
Born March 12, 1939
Sold to Mr. Walter P. Craig, Perkasie, Pennsylvania
(Mr. R. H. Van Slambrouck, Supt.)

Sire:
LANGWATER COUNTRY GENTLEMAN 141686
See above
Sire of
Florham Armistice 353163
773.0 lbs. F., Cl. BB
666.7 lbs. F., Cl. FF
Florham Dairymaid 404059
770.4 lbs. F., Cl. D



Dam:
MAXIM'S ELOISE 505850
On test in F has made 11917.3 lbs. M., 498.7 lbs. F. in 334 days.
Daughter of
Liberty's Eloise 460552
711.7 lbs. F., Cl. B
516.1 lbs. F., Cl. G

FLORHAM ALEXANDER
Born January 26, 1939
Sold to Mr. J. P. Alexander, Douglas, Wyoming

Federal Herd 93802 ***N. J. State Herd 103***

FLORHAM FARM

Madison, New Jersey

Miss Ruth V. Twombly, *Owner* **R. H. Allen, *Manager***

Editorials...

Paper Bottles

The search for a trade advantage is paramount to the American competitive system. Golden Guernsey milk has a trade advantage based on quality as indicated by an increase of forty per cent in sales in two years. After spiking the butter fat content at or near the legal standard, milk distributors have looked to secure a trade advantage by the use of specially designed bottles, fancy colors, caps, advertising, special services, as well as softening the curd, homogenizing, and adding vitamin D. Less attention, however, has been given to higher butter fat content, although good milk flavor (consumption does depend on flavor) is proportional to the amount of butter fat in the milk.

Now comes the two quart paper container as a competitive advantage and its acceptance is questionable according to a market research. Borden and Sheffield offered the two quart paper container to Brooklyn housewives at a saving of three cents on the two quarts.

Of the 4,087 women interviewed, 2,710 had been offered the new container and 839 accepted the idea. Of those accepting, thirty-five per cent still preferred the glass bottle. According to the survey, "Women with babies emphasized repeatedly that they would buy baby's milk only in glass containers." A total of 2,470 said they didn't like every-other-day delivery, while 1,083 preferred it, 385 did "not mind it" and seventy-six said they "hated it."

Speaking for glass, 1,432 said they wanted it "because milk keeps better, keeps colder, is more sanitary, milk tastes and smells better, contents can be seen and it was easier to pour off the cream." The 939 who favored paper, liked it for it is "easier to discard, no trouble of returning, doesn't have to be washed."

To meet store and canned milk competition, the two quart glass and paper containers may play an increasing part in milk distribution. Whether this form of price cutting will result in actual savings in the cost of distribution is still problematical. At the outset of the Brooklyn experiment it is apparent that even with the price advantage only twenty to twenty-five per cent of the consumers expect to favor the two quart paper container against the fact that costs must necessarily have been increased through the introduction of new packaging machinery and price cuts of one and one-half cents a quart.

More research is needed to discover the comparative consumption of milk based on the size of the container, also the effect of less frequent delivery on sales of other dairy products by the distributor. Any method of lowering distribution costs and increasing consumption is desirable.

Quality grades of milk may stay by the glass bottle and low quality become synonymous with paper bottles.

Trade Agreements

Most of the trade agreements between our Government and other countries have little bearing upon dairy products; however, they do have a decided influence upon agriculture and thus indirectly effect dairying.

Only recently a reciprocal trade agreement was made between the United States and Venezuela. This is the eleventh such agreement with a Latin American country. Commitments are made on fourteen items and half of them apply to agricultural products, but only one is grown in this country.

Our trade with Latin America is of vital importance for the time may come when Guernseys will occupy a prominent place in the South American agricultural world.

According to advance information from the Department of Foreign Agricultural Relations, trade between the United States and Venezuela has sharply increased in the past five years. Expansion has occurred in both exports and imports. About one-half of Venezuela's imports is supplied by the United States; in 1938, the proportion was fifty-six per cent. Total trade between the two countries in 1938 was valued at $72,300,000 compared with $69,200,000 in 1937, a depression low of $26,600,000 in 1933, and an average of $59,000,000 for the period 1926 to 1930. In the period of 1911 to 1915, the average was $16,500,000. Exports of American products to Venezuela have more than doubled during the past three years. Chief among these products are lard and meat products, dairy products, grains and grain preparations, canned vegetable products, and both fresh and prepared fruits.

An elaborate food-control system has been developed in Great Britain since September 3, 1939. Prices and stocks of several major food products are strictly controlled. Domestic farm output is to be considerably enlarged through devoting permanent grassland to arable-crop cultivation. This has a significant bearing on exports of United States farm products to the United Kingdom, customarily valued at around $250,000,000 per year, or about one-third of the United States total to all countries.

FAIRLAWN FARMS

Offers For Sale...

A Son of Green Meadow Peerless 192437

FAIRLAWN PEERLESS DOMINANT

Born August 14, 1939

Green Meadow Peerless 192437, A. R.
7 A. R. daughters
Phillips Peerless Maid 380809
18487.9—800.7—C
Phillips Peerless Hazel 377962
12949.9—620.3—G
Phillips Peerless Mary Anne 489155
11550.3—598.2—F
Phillips Peerless Elsie 489150
12493.1—614.2—F

Green Meadow Coronation Prince 125281, A.R.
7 A. R. sons
28 A. R. daughters
Green Meadow Joan 349479
18894.7—854.5—A
Green Meadow May Star 324923
14960.3—760.6—F
Green Meadow Queenie 384717
12839.5—728.7—G

Green Meadow Portia 226336
11939.8—629.7—F

Green Meadow Courageous 81810, A. R.
3 A. R. sons, 15 A. R. daughters

Green Meadow Coronation Princess 134448

Green Meadow Coronation King 109429, A. R.
10 A. R. sons, 27 A. R. daughters

Green Meadow Priscilla 129448
1 A. R. sons, 2 A. R. daughters

Glenburnie Irenette 2d 517889
10841.9—622.0—GG

Coker Rose Gold King 207483, A. R.
8 A. R. daughters
Glenburnie Irenette 2d 517889
10841.9—622.0—GG
Glenburnie Vangeline 2d 517888
13168.3—681.9—D
Glenburnie Gold Coin 528716
11991.7—619.8—FF

Glenburnie Irenette 396538
10802.4—623.9—C
1 A. R. daughter

Coker Radiant 139463, A. R.
4 A. R. sons, 11 A. R. daughters.

Coker Queen of Glory 180627
1 A. R. son, 3 A. R. daughters

Glenburnie Independent 161961, A. R.
23 A. R. daughters

Glenburnie Irene 278661
14935.6—770.4—AA

A Son of Green Meadow Hornet 189962

FAIRLAWN DIRECTOR

Born July 16, 1939

Green Meadow Hornet 189962, A. R.
7 A. R. daughters
Green Meadow Mistress 354412
17527.8—824.8—AA
Green Meadow Modena 365360
15123.6—684.3—E
Green Meadow Marilyn 388668
10644.4—547.3—FF
Coronation Priscilla 490716
10897.4—573.6—GG

Green Meadow Coronation King 109429, A. R.
10 A. R. sons, 27 A. R. daughters
Green Meadow Melba 384421
15342.9—963.9—FF
Green Meadow Rosamond 317416
14218.1—803.7—C

Green Meadow Hopeful 238319
10252.1—591.6—G
11438.5—631.5—A

Green Meadow Steadfast 87623, A. R.
8 A. R. daughters, 3 A. R. sons

Coronation Queen of Beaver Ridge 85274
16724.1—743.5—C
2 A. R. sons

Green Meadow Courageous 81810, A. R.
3 A. R. sons, 15 A. R. daughters

Springside Hope 192934
12739.2 – 677.3—A
2 A. R. daughters

Coker Ray of Joy 343156
9401.7—536.3—F
11992.4—651.7—B

Coker Radiant 139463, A. R.
11 A. R. daughters, 4 A. R. sons
Coker Ray of Joy 343156,
11992.4—651.7—B
Butler Island Zada 383333
10702.0—600.0—DD
Coker Radiant Calendar 444103
11460.2—671.3—D

Mimosa Gaiety 231522
10318.8—595.6—D
8007.8—469.8—BBB
5 A. R. daughters

Amelia's Rose Gold of Ophir 80460, A. R.
4 A. R. sons

Cavalier's Sunbeam of Clover Farm 205007
13372.2—773.0—B
1 A. R. son, 2 A. R. daughters

Foremost Boy 68470, A. R.
3 A. R. sons, 18 A. R. duaghters

Imp. Donnington Gaiety 8th 65901
15354.0—820.9—A
1 A. R. daughter

Both good individuals, and we feel they are worthy to head good herds.

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GUERNSEY BREEDERS' JOURNAL

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COVER ILLUSTRATION

Shorewood Damsel 363952 in the formal garden at Highcroft Farm, Wayzata, Minnesota, owned by F. T. Heffelfinger.

Photograph by George Miles Ryan

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We Thank You, Louis... for consenting to this publication of your greatly appreciated letter as we, like many others, highly respect your opinion and judgement.

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"Mr. T. F. Cooley, Manager
Klondike Farm
Elkin, N. C.

December 5, 1939

Dear Cooley:

I can't tell you how much I enjoyed my visit to Klondike and an opportunity to make the first careful study of the herd I have made in over a year.

I was greatly impressed with the dairy ability of the daughters of "Knight" and I believe he is absolutely prepotent for a strong working jaw. He does not have a daughter that does not have this characteristic—very deep from the point of the jaw and free of any beefiness of any sort. The neck and shoulders follow this out. They also impressed me as cows that will increase their already magnificent records.

It is interesting to note from the last Klondike News which Ruohs got out just before he died, that the first 11 daughters averaged 581 lbs. F. while at present you have 23 with 27 records, made in immature classes, that average 11684.6 lbs. M., 598.5 lbs. F.—that is 124.7 production factor or 24.7 above the average of the breed. Each of the daughters has made more than the breed average, and two are class leaders—one World's record—Neither of these has reached her prime and I believe will be heard from again.

I know of no bull with a list of tested daughters comparable to him that has so few untested ones. Out of 65 sired, 23 have records, 14 are on test, 18 too young to be tested (are at Klondike and will be given records), six have been sold and four have died before freshening.

The ten daughters of "Gay Lad" that you had led out for my judgment were an inspiration and a guarantee of the future of Klondike—Mathew VII, verse 24—"I will liken him unto a wise man, which built his house upon a rock." I lined them as follows:

1. KLONDIKE GAY JESSICA—13949 M., 586 F., Cl. DD, a real top.
2. KLONDIKE GAY HEROINE—11618 M., 632 F., Cl. BB, close second.
3. KLONDIKE GAY HANNAH—10902 M., 524 F., Cl. CC, real smooth daughter of old "Gay Lad."
4. KLONDIKE GAY HOSTESS—9589 M., 483 F., Cl. D, own sister to the great cow, Klondike Gay Countess. I remember seeing "Countess" as a three-year-old at Klondike when I thought she was one of the best cows in the country.
5. KLONDIKE GAY HEIRESS—11909 M., 631 F., Cl. DD, own sister to Klondike Gay Grace and Klondike Glamour.
6. KLONDIKE GAY DAWN—14288 M., 644 F., Cl. AA, dam of the great cows Klondike Karena and Klondike Happy Lass. It might be that you would be wise to keep her bull by Mobjack Laddie. He might be just what you need.
7. KLONDIKE GAY GILDA—10598 M., 523 F., Cl. DD, made on three quarters. Dam of Klondike Maggie.
8. KLONDIKE GAY JUSTNESS—10816 M., 556 F., Cl. G, full sister to Klondike Gay Countess, Klondike Gay Duchess, and Klondike Gay Hostess.
9. KLONDIKE GAY GLADYS—9716 M., 520 F., Cl. BB, a great cow with a real udder.
10. KLONDIKE GAY MYRA—last daughter of "Gay Lad," now on test.

When the "Knight" daughters came out, the problem to me was "Kristin" and "Maggie." I finally gave top place to "Maggie" on fore attachment in spite of the evident outstanding producing ability of "Kristin." Of course, Maggie's record of 647 fat as a first calf heifer would be outstanding if her sister hadn't 801 at the same age.

Klondike Rose and "Minuet" appealed to me tremendously and I believe you would do well to consider showing them with "Kennette" and "Kilda" as a get at the 1940 National Dairy Show at Harrisburg since they are extremely uniform. They seemed that way to me three weeks ago but if "Minuet" and "Rose" develop, as they will, a combination with "Maggie" and "Marigold," that topped the South Eastern Sale this spring and is making 700 in FF for Mr. A. L. Brown under Klondike care—might do the job. At any rate, I would seriously consider this move. I lined the Knights as follows:

1. KLONDIKE MAGGIE—with 647 lbs. fat, out of a daughter of "Gay Lad" next dam by Gallant Cavalier.
2. KLONDIKE KRISTIN—14138 M., 801 F., Cl. FF—3rd place—out of Foremost Ingeborg.
3. KLONDIKE KAROL—Record not completed—maternal sister to the two great breeding bulls, Klondike Gay Prince and Klondike Gay Amber.

4. KLONDIKE ROSE—On test in Class G, milking over 40 lbs. A very beautiful young cow out of Klondike Frolic who has 4 outstanding daughters by "Knight."
5. KLONDIKE KENETTA—now on test—made 53 lbs. fat first month.
6. KLONDIKE KILDA—9679 M., 502 F., Cl. F—dam of that beautiful daughter of "Hollimost."
7. KLONDIKE MINUET—10818 M., 552 F., Cl. GG—full sister to Klondike Rose.
8. KLONDIKE MARIGOLD—On test in Cl. FF, topped the first South Eastern Sale this spring.
9. KLONDIKE JETTE—18238 M., 930 F., Cl. DD—World's Record—Own sister to "Kristin," only living two full sister Class Leaders.
10. KLONDIKE NONNABELLA—On test in Class G, going at a 650 rate.

Your two bulls to follow on—Klondike Hollimost by Foremost's Gay Lad out of the great cow, Rockingham Marguerite and Mobjack Laddie by "Glamour" out of Mobjack Rose Dimple, the best cow they have bred at Mobjack, should do the job.

A careful study of their pedigrees show a wonderful lot of great cows with proper udders behind them and it is interesting to note how both of them trace back to many great brood cows. In fact, all the bulls used at Klondike over a period of the last 15 years came from not only great producing cows but from long lived cows and long lived families. Rockingham Maid, and her dam, Imp. Belle of Rockingham and her dam, Imp. Gay Sumac, all lived to a ripe old age and were not only high producers but great reproducers. Saugerties Royal Sequel that has 19 daughters over 500, 2 over 1000 lbs. and 5 over 800 in my opinion gets much of his power from Langwater Holliston of Rockingham, own brother to "Maid." Of course, Langwater Holliston himself lived to be an extremely old bull and was as well preserved as any I have seen.

In following "Gay Lad" with "Knight"—again long lived and high producing blood was added. As you know, Palotterie of High Rock has just taken the long distance record away from Brilliant Lassie so you have coupled in your pedigrees both of these great cows—Argilla Knight being a paternal brother to Palotterie of High Rock and Rockingham Maid, dam of "Gay Lad" and Rockingham Marguerite, dam of "Hollimost," daughters of "Holliston" while Brilliant Lassie was a double granddaughter.

Taking your young bulls in order, "Hollimost" is not only out of one of the best daughters of Langwater Holliston, but his next dam, Penelope of Annandale comes from one of the great reproducing females of the breed. (She is by Florham Moss Raider, a son of Nadieno by Ne Plus Ultra out of Imp. Itchen Wood Sorrell — one of the most beautiful cows ever imported and is a paternal sister to Itchen Red Raider, sire of Imp. Border Raider and dam of the great cow—Langwater Woodbine. You will note in the Gayoso Catalogue opposite lot 33, pictures of 4 A. R. daughters and 3 A. R. sons). "Hollimost's" next dam is Helen of Annandale, by Brockton of the Glen, out of Sweet Corn of Annandale, by Imp. King of the May, out of Roberta of Annandale, by Veribest, a son of May Rose King. "Roberta" is dam of 7 A. R. daughters and 1 A. R. son. Her highest record daughter, Tango of Annandale with 830 lbs. F., Cl. A, was also by Brockton of the Glen, which shows in "Hollimost" you have the best of this line.

In Mobjack Laddie you get a return of Foremost Gay Lad through the great bull Klondike Glamour, own brother to Klondike Gay Grace, 906 lbs. F., Cl. AA, the highest record daughter of "Gay Lad" and out of Grapelawn's Fairy Lady with 869 lbs. F., Cl. A, she by Rose Vista Raymost, one of the greatest breeding sons of old Langwater Foremost. The dam of "Laddie," Mobjack Rose Dimple, is one of the very handsome cows of the breed. She is by Glencairne Powhatan. "Powhatan" has 9 A. R. daughters, 1 A. R. son, all over 500 lbs. fat and two over 800 and is a son of Minnehaha's Papoose which made a class leading record in GG before she was two years old and is one of the best daughters of King of Chilmark. His next dam, Dimple of Mobjack, is dam of 8 A. R. daughters and 1 A. R. son. She is by Golden Noble of Rich Neck, own brother to Golden of Rich Neck, which made Frank Adkin's Cosquay Herd, out of Rose of Mobjack, she by Golden Count of Pencoyd. This cow is still alive and is 20 years old. In the last Virginia catalogue there is a picture of her, her daughter, her granddaughter, her great granddaughter and her great great grandson. I remember very well when I made my first visit to Mobjack Farm and saw the wonderful daughters "Glamour" was getting out of "Dimple" cows.

With the foundation cows that were assembled at Klondike together with the excellent pasture and forage raised there, I predict a continuation of Klondike as one of the great breeding establishments of the south—in fact, of the whole country.

To me, the work that such men as Thurmond Chatham do by showing the way in rearing improved live stock transcends the work they do as breeders, not to decry their breeding success. When average farmers can go to a place like Klondike and see a long line of daughters of one bull averaging close to 600 lbs. fat in immature classes and see the dams of these cows back of them and see two great young sires, properly bred and carrying on with young stuff, all in magnificent growing condition, they will go home and raise more and better live stock and less cash crops, thus preserving the soil and enriching the nation.

My trip brought back to me many past memories and as I looked at the young bulls, I could see in them some of the great cattle back of them. I remember when the good cow, Klondike Gracious, now at Gayhead, was a Senior Yearling. I came to Klondike two days after she had been Grand Champion cow at the North Carolina Field Day. She was just fresh and I have seldom seen a finer two-year-old. When I attended the Wisconsin State Sale about 6 weeks ago, I had a very pleasant visit with "Happy" Allen who was at Edgemoor when Itchen Wood Sorrel, one of the ancestors of "Hollimost" was in the string. They shipped her to the 1917 National at Columbus and thought she could not be beaten. Unfortunately, she was injured and they could not show her. At the first National Sale, Dave Tenney started off with $3000 for her and F. L. Ames got her for $3500. She was carrying Langwater Woodbine and later had a bull calf by Langwater Steadfast—Langwater Claimant, sold to J. D. Cameron Bradley and which has sired some great things.

It is not an easy job to maintain a herd at your present high standard of excellence. We always have a drag to the average. Your position, as manager of one of the crack herds in America, is vastly more difficult than one where you are just founding a herd. It is easy to buy a great show string and great producing cows, but a lot harder to breed them."

Sincerely,

Sam McMurray Mar

Herd Fully Accredited for Tuberculosis and Abortion

KLONDIKE FARM • ELKIN, NORTH CAROLINA

Thurmond Chatham, *Owner* T. F. Cooley, *Manager*

RESULTS *From Vaccination of Heifers and Calves Against*

BANG'S DISEASE

THE possibility of inducing in heifer calves under eight months of age a resistance to *Brucella abortus* infection which will persist to a demonstrable extent throughout their first pregnancies was first shown by Buck (1930). He used subcutaneous injections of living suspensions of *Br. abortus*, and concluded that strains of medium virulence were preferable to those of high or low pathogenicity. Further work published by Cotton, Buck and Smith (1934), and Buck, Cotton and Smith (1938) has supported these conclusions, and their strain nineteen has been selected for extensive field trials by the United States Bureau of Animal Industry. This strain, they stated, had been artificially cultivated for about ten years and had thus become much reduced in virulence. Results of experiments published by Haring and Traum (1937) have given further indications that strain nineteen may eventually prove to be a valuable means of combating the infection in cattle.

In a report by Mohler (1938) relative to the continued immunity of cows that were vaccinated as calves in an environment under field conditions, the results in a limited number of herds were stated to be very encouraging.

According to Wight (1938), the United States Bureau of Animal Industry was experimenting with the vaccine in 267 herds containing approximately 20,000 cattle, located in twenty-five different states. When the work was begun the herds were about thirty per cent infected. Up to July 1, 1938, approximately 7,300 calves had been vaccinated. Dr. Wight stated that it was yet too early to evaluate results in this field project, but indicated that the percentage of abortions in the vaccinated heifers had been very low. In addition to these experiments, the Bureau has furnished vaccine for trial by various veterinarians.

Preliminary results from the use of strain nineteen on about 400 range calves have been published by Butler, Warren and Marsh (1936). They found that in animals vaccinated at four to six months of age, and maintained under range conditions for a year, the induced agglutinins had entirely disappeared in ninety-seven per cent, and in none was the titre higher than 1:50. None of the animals that were six to twelve months of age when vaccinated had a titre as high as 1:200 after one year. At the expiration of two years, seventy-seven per cent had titres below 1:25, and none reacted to a dilution above 1:50. Hardenbergh (1939) has reported that only one of 625 dairy heifers vaccinated between the ages of four and nine months retained a high titre indefinitely. In 124 first pregnancies in vaccinated heifers, he reported seven abortions. Only three of these abortions were ascribed to Brucella infection.

The United States Bureau of Animal Industry has furnished culture transplants of strain nineteen to numerous commercial laboratories producing veterinary biologics under United States veterinary license, and practicing veterinarians have made extensive use of such vaccines. In March, 1937, the Bureau issued a press release indicating that calfhood vaccination was still in the experimental stage and cautioned livestock owners against placing faith in claims promising more than scientific findings warranted. In 1938 the Bureau issued instructions to commercial laboratories to label the vaccine in a manner that would restrict its use to calves between the ages of four and eight months. Vaccination of cattle of all ages is, of course, incompatible with the blood testing and segregation or slaughter programs which are being conducted in many states through Federal-State cooperation.

These warnings against the use of the vaccine on cattle of all ages may have had some restraining effect, but in California lay agents continue to go from farm to farm recommending the vaccination of adult cattle as well as calves. In a number of instances, personally known to the writer, cattle owners who believed that vaccination of their entire herds would more rapidly reduce abortion losses have exerted sufficient pressure upon veterinarians to cause them to perform vaccinations of adult animals as well as calves.

EXPERIMENTS AT THE UNIVERSITY OF CALIFORNIA

During the past six years the Division of Veterinary Science has been preparing vaccine from strain nineteen for experimental use in attempts to control or eradicate Bang's Disease. Records of these experiments are of significance in only a few herds at present, but so far the results are encouraging.

The vaccine, as prepared for use at this laboratory, ordinarily contains from nine to 14,000,000,000 organisms per c.c. In a mimeographed circular issued by the Bureau, Buck, Cotton, and Smith (1938) have announced that the use of massive doses may be no more effective, and possibly less satisfactory, than reasonably small doses if the vaccine is of the proper quality. However, the doses used by the University of California veterinar-

ians have been relatively large and contain about twice as many organisms per c.c. as certain fresh commercial vaccines which have been examined at this University.

When the vaccine is kept in a refrigerator at a temperature of about forty-five degrees Fahrenheit, the rate of diminution of live organisms in the vaccine is very gradual, the count remaining practically the same for at least two months. If exposed to outside temperatures the death of the organisms is much more rapid. In the summer heat of California's interior valleys, the count may diminish nearly fifty per cent if the vaccine is exposed for three or four days.

Recession of the Agglutinins Induced by Vaccination

In order to secure data on the relation between the rate of recession of induced agglutinins and the age of animals at the time of vaccination, the blood of cattle has been tested at intervals after vaccination. About a week after an animal is vaccinated agglutinins appear in the blood serum indistinguishable in reaction from those caused by natural infection. The agglutination titre usually attains its maximum in two to four weeks, when it may rise to 1:6400 in some animals. This titre soon begins receding, and a large percentage of young vaccinated calves usually return to negative within four to twelve months, some even becoming negative within one or two months. Older heifers will ordinarily maintain a titre sufficiently high to be classified as positive or suspicious for one or two years, and a few will fail to return to negative for three or four years, or even longer.

It is also observed that after the titre of a vaccinated animal has receded to 1:50 or less, it will usually rise again should infection with virulent *Br. abortus* occur. The blood-serum agglutination test will, therefore, remain useful to owners of vaccinated herds who desire to eliminate infected animals.

TABLE 1.

Relation of Age at Vaccination to Per Cent of Animals with Titres Receding to Less Than 1:25 (Negative at Various Intervals After Vaccination).

Age at Time of Vaccination	No. of Animals	Per cent of animals with titres less than 1:25 (Month after vaccination as indicated)					
		4 mo.	6 mo.	12 mo.	24 mo.	36 mo.	48 mo.
4 to 8 mo.	241	33	64	95	99	99	99
8 to 12 mo.	155	21	37	78	95	—	—
12 to 16 mo.	54	19	28	69	91	98	—
Over 16 mo.	21	10	10	19	57	76	91

In table one is shown the percentages of animals that became negative (titre less than 1:25) to the agglutination test at various intervals after vaccination. The table clearly shows that the older the animals are when vaccinated, the longer it will take for the titres to return to less than 1:25. In the group of heifers which were over sixteen months of age when vaccinated, it required forty-eight months for ninety-one per cent of them to become negative. It should be noted that individual animals, especially older heifers, may vary considerably from the average in the time required for recession of titres.

Results of Pregnancies Following Vaccination

Thousands of heifers that were vaccinated from 1934 to 1938 throughout the country have now calved, some of them several times, but very little has yet been published to show what protection, if any, is being conferred by calfhood vaccination.

A summary has been made of 1,001 parturitions of 641 vaccinated animals, some of which have calved two, three, or four times. About two-thirds of these animals were vaccinated when from four to twelve months of age, the balance being older heifers and cows. The data from these older animals, and the results from later parturitions, are too meagre as yet to justify summarizing separately.

The 1,001 parturitions resulted in 3.9 per cent abortions, and 2.0 per cent still-births. Considering only the first parturition of 214 calves vaccinated when four to eight months of age, there were 1.9 per cent abortions, and 1.4 per cent still-births. At the first parturtion of 188 heifers vaccinated when eight to twelve months of age, there were 2.7 per cent abortions and 2.1 per cent still-births.

Guinea pig inoculations of milk and uterine material were made from approximately one-fourth of the above calvings, abortions and still-births. Among all the animals receiving vaccine from this laboratory, there is no conclusive evidence to date that any which were negative to the blood test at the time of vaccination have become infected with virulent *Br. abortus*. However, the organism has been isolated from a few vaccinated animals at the time of their normal calvings or abortions. Some of these were reactors at the time of vaccination, and others were not blood-tested to see if they were infected; in one case the identity of the animal has become uncertain. In one vaccinated heifer *Br. abortus* was found in a vaginal swab, but not in the milk, at the first calving, but as this heifer was negative to the blood test then, before and after, and as subsequent guinea pig inoculations have all been negative, it is suspected that either an error in identity, or contamination, occurred. We have isolated the organism from two vaccinated animals for which the University neither furnished the vaccine nor did the vaccinating, and although the records for these animals are not as complete as can be desired, it would appear that the vaccine used on them failed to protect these two heifers from the heavy infection which existed in that herd. However, it should be noted that one of these heifers has given birth to two normal

(*Please turn to page 182*)

By Dr. Clarence M. Haring, Division Veterinary Science, University of California - - - Courtesy Certified Milk

What Happens With a 44% Increase of Cows on Test?

A Review of the Changes Among the Class Leaders

THERE were 5,591 records completed in the regular Advanced Register classes during the past year compared with 3,878 in 1938, or an increase of forty-four per cent.

The average production of the cows tested in the Advanced Register is of interest to every breeder. Each year, for the past sixteen, the two or three thousand cows to finish records have increased the production of the total number of cows on test. This past year, however, there was a slight decrease in the production of milk and butter fat, as it was impossible for the 5,591 cows to increase the average production of the 58,839 that have made Advanced Register records. Last year the average for all of the cows was 10105.3 pounds of milk and 502.5 pounds of butter fat, or a two-pound decrease in milk and a .3 pound decrease in butter fat.

Undoubtedly, one of the reasons for this decrease comes from the fact that seventy-five per cent of all cows on regular Advanced Register test are in the Advanced Register Herd Test, which means that every cow in the herd must be tested. Only twenty-five per cent of the records completed during the year were made through selection. Naturally, where all cows are being tested it would be more difficult to maintain the high average than where the cows are put on selective testing.

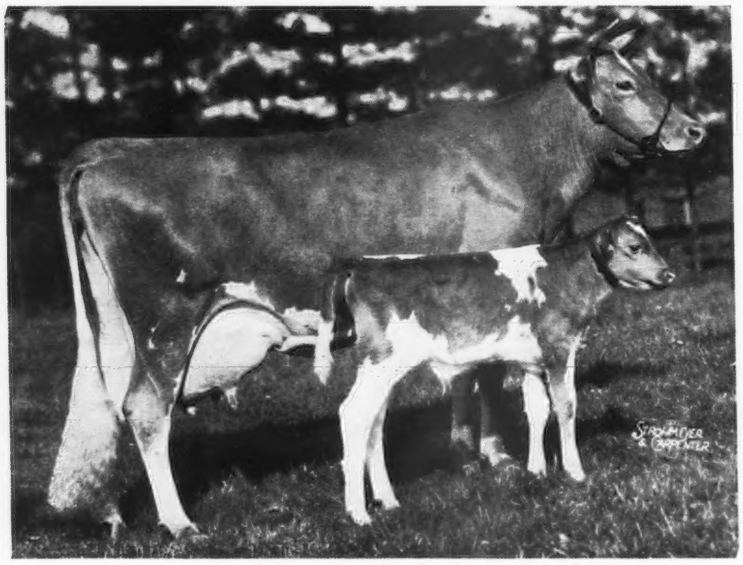
At no time in the history of Guernseys have as many breeders been testing and as many cows on test as at the start of 1940 for 1,101 breeders were testing 9,904 cows in the different divisions of the Advanced Register. Of this number, 2,512 were on the Herd Improvement test, while the balance, 7,392, were running in some form of official testing.

For the information of those who are not acquainted with the different divisions of the Advanced Register, the single letter classes are for those cows whose records cover a duration of 365 consecutive days. Records made in the double letter classes are for the same duration as the single letter classes, and in addition require that a calf be carried for a specific number of days. This class was discontinued on September 1, 1933, but did not effect the cows already on test in the class. On December 4, 1934, the class was reinstated and the calving requirement changed from 265 to 200 days. The triple letter class, or Farmer's Division, requires that the duration of the record shall be for 305 days and that a calf must be carried for at least 205 days.

The letters designate the age of the cow on test, with class G being under two and one-half years; class F, two and one-half to three years; class E, three to three and one-half years; class D, three and one-half to four years; class C, four to four and one-half years; class B, four and one-half to five years, and class A, five years and over.

Of the total number of records that have been completed, 2,292 were in the single letter classes and they increased the average production of the 38,800 single letter records by 12.1 pounds of milk and .6 of a pound of butter fat. Likewise, the 1,969 double letter records showed an increase for the 12,262 cows that have made records by 87.3 pounds of milk and 3.2 pounds of butter fat. The reduction, however, took place in the triple letter division where many of them are on the herd test and here the 1,330 cows were unable to maintain the average production of the 7,747 by 2.6 pounds of milk and 1.1 pounds of butter fat.

The past year was a record-breaking



Alfalfa Farm Flute 442406 and calf
16206.2 m., 962.9 b. f., cl. E and EE
Owner: Sumner Pingree, South Hamilton, Massachusetts

one for cows on test. There were 2,060 Herd Improvement records made besides the 5,591 made on official test. This resulted in the completion of over 7,600 records and brought forth 255 new Advanced Register Sires (bulls having five or more daughters with official records), and also 1,179 new Great Producing Dams (cows that have two or more daughters with official records).

Four cows made five world's records. Bright Lad's Actress 397598 produced 19146.6 pounds of milk and 980.5 pounds of butter fat to become the world's record cow in class C. She was owned by Henry W. Leeds, Westville, New Jersey, and bred by Collier W. Baird, Basking Ridge, New Jersey.

Alfalfa Farm Flute 442406 produced 16206.2 pounds of milk and 962.9 pounds of butter fat and became a world's record cow in classes E and EE. She was bred by the late W. C. Sills, Topsfield, Massachusetts, and owned by Sumner Pingree, South Hamilton, Massachusetts.

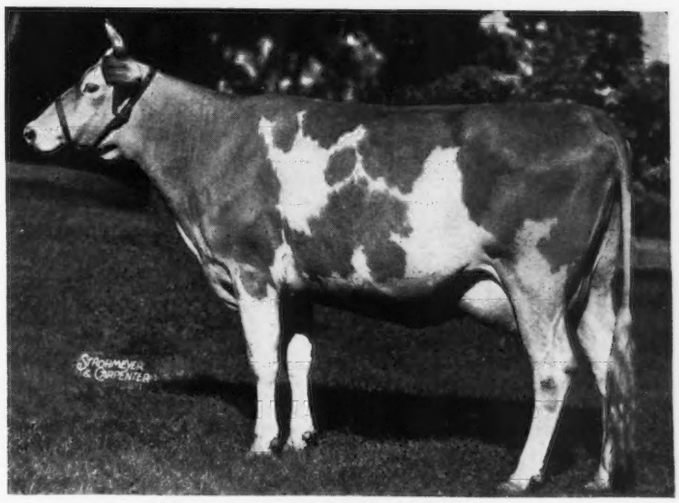
Klondike Jette 442728, owned by Thurmond Chatham, Elkin, North Carolina, topped class DD by making 18238.3 pounds of milk and 930.3 pounds of butter fat.

In the Farmer's Division, Chuckanut Elegance 387974 produced 14710.8 pounds of milk and 797.7 pounds of butter fat and became the world's record cow in class BBB. She was owned by Emmet Egbert, Bow, Washington, at the time of her record and is now owned by M. C. Fleming, Troutdale, Oregon. "Elegance" was bred by D. W. Barclay, Burlington, Washington.

Four cows each made records in two classes. They included: Klondike Jette 442728, fourth place in class D and first place in class DD, and Klondike Kristin 446555, ninth place in class F and third in class FF. These are full sisters and were owned by Klondike Farm, Elkin, North Carolina. Alfalfa Farm Flute 442406, as stated before, held first place in classes E and EE. Cathedral Kate S.'s Kate 470570 made tenth place in class F and fourth place in class FF and was owned and bred by H. H. Buckley, Oneonta, New York.

Thirty-three changes were made among the class leaders by twenty-nine cows. In spite of the fact that more cows were on test, there were less new class leaders with only five in the single letter division, eighteen in the double letter division and ten in the triple letter division.

Border King's Princess Pat 448734
11865.4 m., 756.0 b. f., cl. EE
Owner: Blakeford Farms, Inc., Queenstown, Maryland



Coronation Melba 481509
13001.2 m., 804.5 b. f., cl. GG
Owner: Arthur G. Galusha, Williamstown, Massachusetts.

It is becoming more difficult to take a place of honor among the class leading cows because of the higher production. During the past year the lowest number of cows in five years entered the single letter classes and no changes were made in either classes A, B or G. In the double letter classes, AA remained the same, while in the triple letter classes, CCC and FFF were not changed.

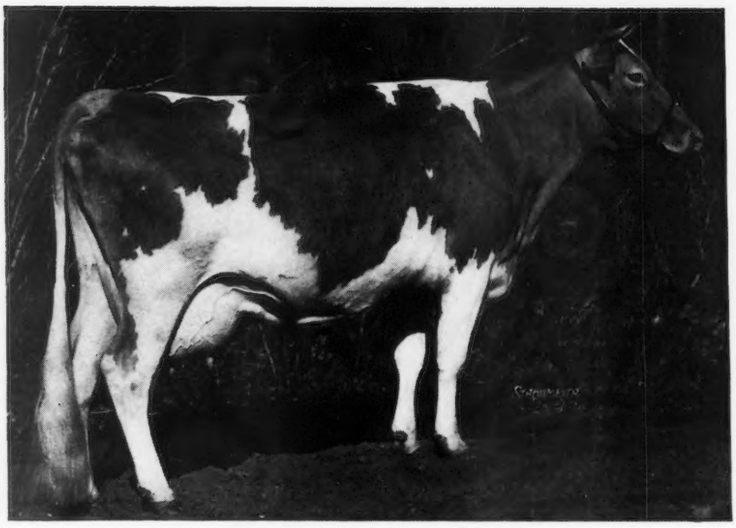
It is a rare instance when a cow makes a thousand pounds of butter fat and still does not take her place among the ten leading cows. This happened to Florham Polly 307289, sired by Langwater Country Gentleman 141686 and out of Miss Bella of Rocky Reach 2d 68460. "Polly" produced 19509.1 pounds of milk and 1013.8 pounds of butter fat in class A and still was not a class leader. She was owned and bred by Miss Ruth V. Twombly, Madison, New Jersey.

Border King's Princess Pat 448732, that made tenth place in class EE, was sired by Broadland Border King 198142, grand champion at the National Dairy Show in 1938.

In years past, certain sires have played an important part with their influence among the class leaders.

However, this year, the twenty-nine leaders were by twenty-seven different sires. Only two sires had more than a single daughter among the leaders. Argilla Knight 193529 sired Klondike Jette 442728 that placed fourth in class D and first in class DD and her full sister, Klondike Kristin 446555, that placed ninth in class F and third in class FF. The other sire was Langwater King of the Meads 196128 that sired Green Meads Queen Avalon 501928 that made fifth place in class DD and Green Meads Queen Snowfli 553479 that made seventh place in class FF.

Six grandsires had more than a single granddaughter among the leaders. Langwater Pharaoh 98719 was the grandsire of four class leaders. Dolly's Foremost of High Rock 67827 was the grandsire of three class leaders, two of them being world's record cows. Green Meadow Coronation King 109429 was the grandsire of three leaders all in the double letter classes. Foremost Masterpiece 159266 was the grandsire of two, including the world's record cow in class D, while Langwater Africander 57121 was the grandsire of two class leaders, and Chicona Belmont 104979 sired two, one a world's record in class DDD.



Bright Lad's Actress 397598
19146.6 m., 980.5 b. f., cl. C
Owner: Fairlawn Farms, Inc., Adelphia, New Jersey

Klondike Jette 442728
18238.3 m., 930.3 b. f., cl. D and DD
Owner: Thurmond Chatham, Elkin, North Carolina

Six times a year the Journal publishes a list of the ten leading cows in the three divisions of the Advanced Register. These seventy cows in each division represent the highest records that have been made in the history of the breed. There is little change in them, but during the past year there was a few pounds increase in the average of these seventy class leaders in the single letter classes, making the average 16911.9 pounds of milk and 925.1 pounds of butter fat. In the double letter classes the average for the seventy was increased to 16142.5 pounds of milk and 865.2 pounds of butter fat, while in the triple letter classes the average was increased to 12530.5 pounds of milk and 648.6 pounds of butter fat.

The class leaders for the past year were bred in ten different states and are owned in thirteen states. Most of them were bred and owned in Massachusetts, as nine out of the twenty-nine were bred in that state and seven of them are owned there. New York and Washington was the home of five, while four were bred in North Carolina and four in Wisconsin.

In the Herd Improvement Division, 325 breeders are testing 2,512 Guernseys. That is a slight increase in the number of breeders testing but a decrease in the number of cows on test. During the year, 2,060 records were made that brought the total number to 9,491 with an average production of 8574.9 pounds of milk and 422.7 pounds of butter fat. The only Guernsey to break existing records was Clara Bell of Lone Pine 400640, that in class BHI made 14797.8 pounds of milk and 809.8 pounds of butter fat. She was sired by Maid's Itchen Major 152752 and out of Rutheda's Bell of Lone Pine 342972, and was bred by C. W. Karr and E. P. Norman, Coshocton, Ohio, now being owned by Luther Lamons, Gambier, Ohio.

In the Herd Improvement Division, one lactation must not exceed 365 days. The butter fat requirement at the minimum age of two years is 250.5 pounds. For each day the animal is over two years old at the beginning of the record, one-tenth of a pound of butter fat is added until the cow is five years old, when the maximum requirement will have reached 360.0 pounds. There is no calving requirement in this division.

Records Made In Each Class In 1937, 1938, 1939

	Single Letter			Double Letter			Triple Letter		
Class	1937	1938	1939	1937	1938	1939	1937	1938	1939
A	0	0	0	3	3	0	1	3	2
B	0	4	0	2	6	1	1	3	1
C	2	0	1	2	2	2	2	0	0
D	2	1	1	6	3	2	0	2	1
E	3	2	1	1	2	6	0	1	3
F	2	2	2	1	2	4	0	2	0
G	1	2	0	2	5	3	0	3	3
Total	10	11	5	17	23	18	4	14	10

Summary of Herd Improvement Records
To January 1, 1940

(Ending with H. I. Number 7490)

Class	*No. Records*	*Ave. Milk*	*Ave. Fat*	*Per Cent*
AHI	2659	9717.5	473.2	
BHI	568	9310.1	462.5	
CHI	783	8844.8	440.1	
DHI	730	8606.7	427.9	
EHI	1224	8213.3	407.8	
FHI	1013	7904.9	391.2	
GHI	2514	7553.0	373.3	
Total	9491	8574.9	422.7	4.93

(NOTE: The first figure in parenthesis, following the name, indicates the place won on completion of record. The second figure indicates the standing as of January 15, 1940.)

CLASS C—1 ENTRY

Bright Lad's Actress 397598 (1-1) 19146.6 m., 980.5 b. f.
S.: Hardwick's Bright Lad 180929
D.: Brockton's Actress 335917
B.: Henry W. Leeds, Westville, New Jersey
Owner at completion of record: C. W. Baird, Basking Ridge, New Jersey
Present Owner: Fairlawn Farms, Inc., Adelphia, New Jersey

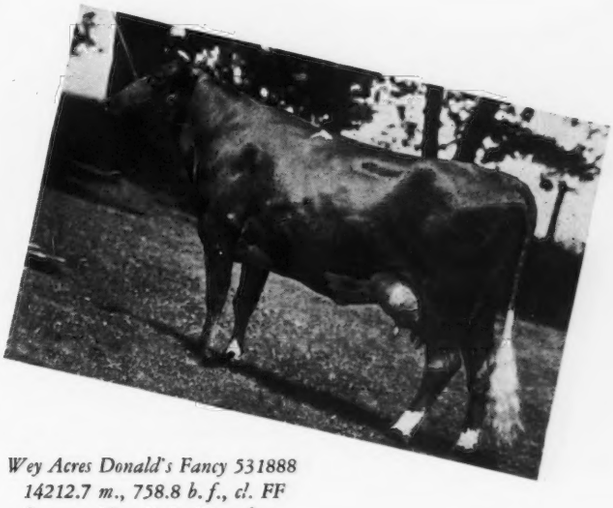
CLASS D—1 ENTRY

Klondike Jette 442728 (4-4) 18238.3 m., 930.3 b. f.
S.: Argilla Knight 193529
D.: Foremost Ingeborg 356619
B.: Thurmond Chatham, Elkin, North Carolina
O.: Thurmond Chatham, Elkin, North Carolina

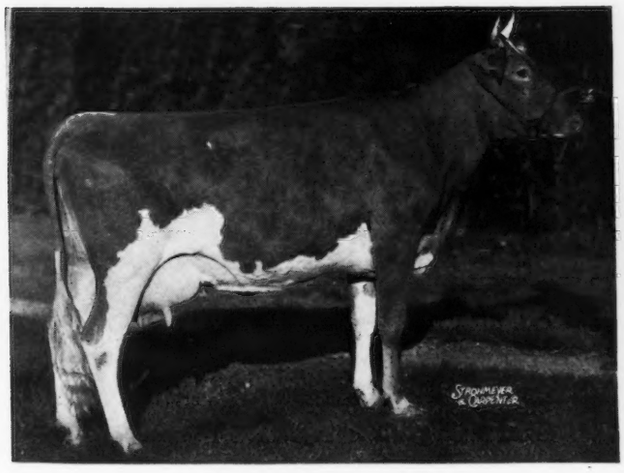
CLASS E—1 ENTRY

Alfalfa Farm Flute 442406 (1-1) 16206.2 m., 962.9 b. f.
S.: Mussolini 199242
D.: Argilla Flute 374822
B.: W. C. Sills, Topsfield, Massachusetts
O.: Sumner Pingree, South Hamilton, Massachusetts

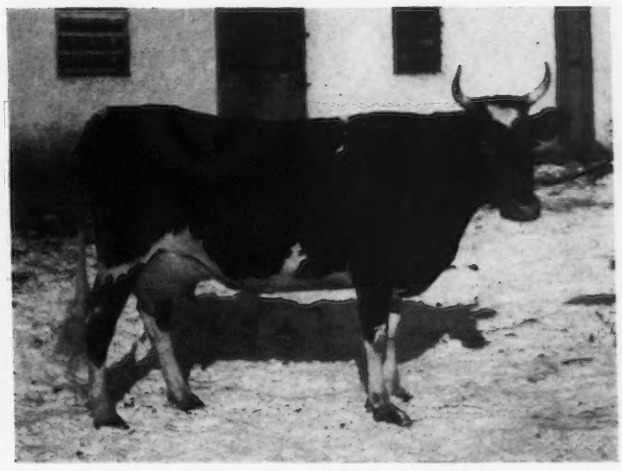
Yokum Ann 446129
13820.9 m., 781.4 b. f., cl. EE
Owner: J. M. McDonald, Cortland, New York



Wey Acres Donald's Fancy 531888
14212.7 m., 758.8 b. f., cl. FF
Owner: Mrs. F. L. Weyenberg, Thiensville, Wisconsin

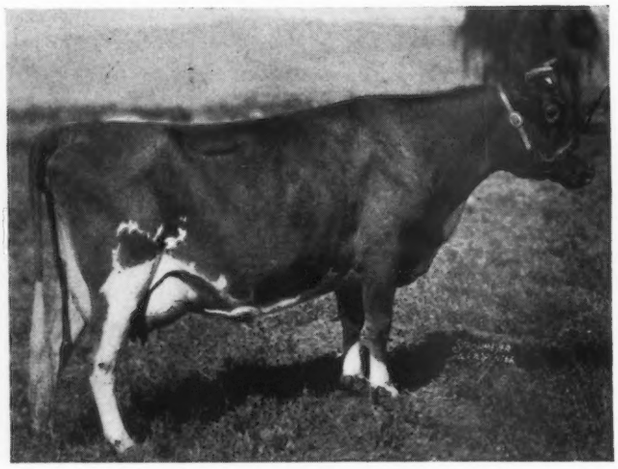


Valleywood Honesty 545684
14522.7 m., 792.3 b. f., cl. GG
Owner: George C. Klauder, Penllyn, Pennsylvania

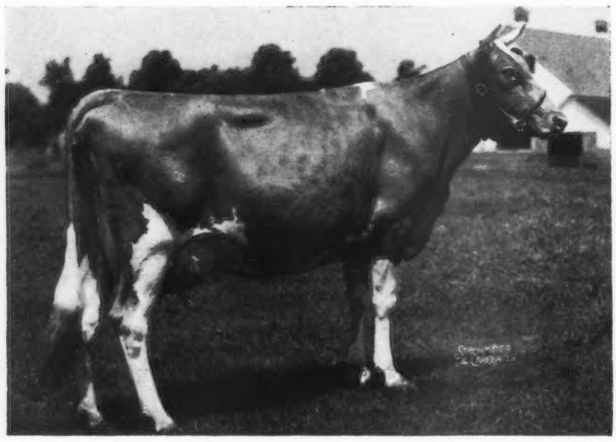


Monarch's Dimple 496732
9779.7 m., 560.3 b. f., cl. GGG
Owner: H. & H. Lurvey, Dousman, Wisconsin

Cathedral Kate S.'s Kate 470570
14680.1 m., 795.5 b. f., cl. F and FF
Owner: H. H. Buckley, Oneonta, New York



Frankland Giralda 466022
20551.9 m., 869.4 b. f., cl. BB
Owner: D. O. Brant, Canoga Park, California



Philip's Marigold 438958
14005.6 m., 803.5 b: f., cl. EE
Owner: Daniel G. Tenney, Salem, New Hampshire

CLASS F—2 ENTRIES

Klondike Kristin 446555 (9-9) 14138.5 m., 800.6 b. f.
S.: Argilla Knight 193529
D.: Foremost Ingeborg 356619
B.: Thurmond Chatham, Elkin, North Carolina
O.: Thurmond Chatham, Elkin, North Carolina

Cathedral Kate S.'s Kate 470570 (10-10) 14680.1 m., 795.5 b. f.
S.: Rose's Cathedral Sequel 208449
D.: Cathedral Kate S. 297778
B.: H. H. Buckley, Oneonta, New York
O.: H. H. Buckley, Oneonta, New York

CLASS BB—1 ENTRY

Frankland Giralda 466022 (10-10) 20551.9 m., 869.4 b. f.
S.: Langwater Gloaming 188178
D.: Gypsy of Frankland 239525
B.: J. Howard Leman, Hopkinton, Massachusetts
O.: D. O. Brant, Canoga Park, California

CLASS CC—2 ENTRIES

Darigold Perrywinkle 393532 (4-4) 16888.0 m., 872.4 b. f.
S.: Chuckanut Topnotch 195248
D.: Bear Canyon Perrywinkle 227308
B.: O. W. Gear, Bow, Washington
O.: M. C. Fleming, Troutdale, Oregon

Frankland Monica 494998 (8-8) 14960.6 m., 844.6 b. f.
S.: Frankland Cherry's Moonlight 197690
D.: Frankland Marcia 350140
B.: J. Howard Leman, Hopkinton, Massachusetts
O.: J. Howard Leman, Hopkinton, Massachusetts

CLASS DD—2 ENTRIES

Klondike Jette 442728 (1-1) 18238.3 m., 930.3 b. f.
S.: Argilla Knight 193529
D.: Foremost Ingeborg 356619
B.: Thurmond Chatham, Elkin, North Carolina
O.: Thurmond Chatham, Elkin, North Carolina

Green Meads Queen Avalon 501928 (5-5) 18008.2 m., 854.6 b. f.
S.: Langwater King of the Meads 196128
D.: Green Meads Theda Amelia 349033
B.: Darwin S. Morse, Richmond, Massachusetts
O.: Darwin S. Morse, Richmond, Massachusetts

CLASS EE—6 ENTRIES

Alfalfa Farm Flute 442406 (1-1) 16206.2 m., 962.9 b. f.
S.: Mussolini 199242
D.: Argilla Flute 374822
B.: W. C. Sills, Topsfield, Massachusetts
O.: Sumner Pingree, South Hamilton, Massachusetts

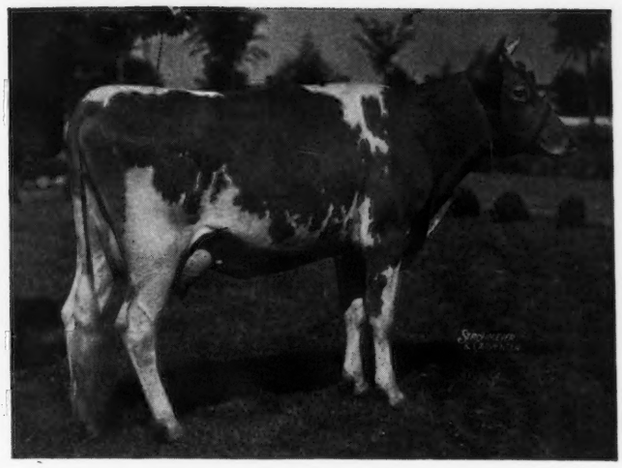
New Hope Gardenius's Laughter 439203 (5-5) 18181.8 m., 844.5 b. f.
S.: Langwater Gardenius 178663
D.: New Hope Prince's Cornet 243790
B.: Matt Domaszek, Amherst Junction, Wisconsin
O.: Matt Domaszek, Amherst Junction, Wisconsin

Philip's Marigold 438958 (7-8) 14005.6 m., 803.5 b. f.
S.: Rockingham Philip 211043
D.: Violet of Head River 336294
B.: Ezra J. Buhrmaster, Scotia, New York
O.: Daniel G. Tenney, Salem, New Hampshire

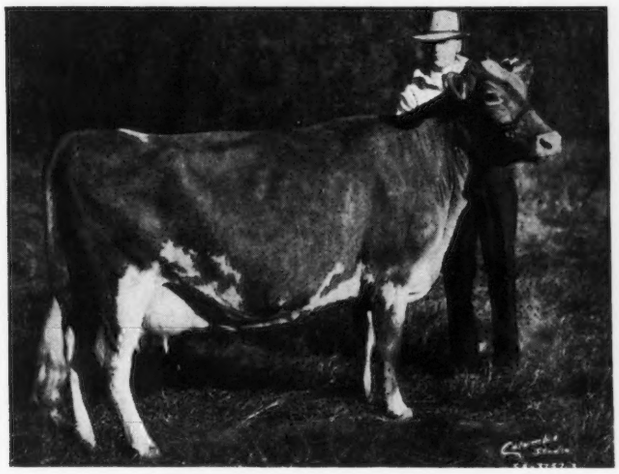
Afri's Starlight of P. P. 430369 (8-out) 15000.2 m., 762.3 b. f.
S.: Valor's Africander 193733
D.: Eva's Bud of Pioneer Point 335218
B.: Helena S. Raskob, Centerville, Maryland
O.: Helena S. Raskob, Centerville, Maryland

Yokum Ann 446129 (10-10) 13820.9 m., 781.4 b. f.
S.: Green Meadow Watchful 154429
D.: Yokum Mistress 354858
B.: L. H. Peters, Lenox, Massachusetts
O.: J. M. McDonald, Cortland, New York

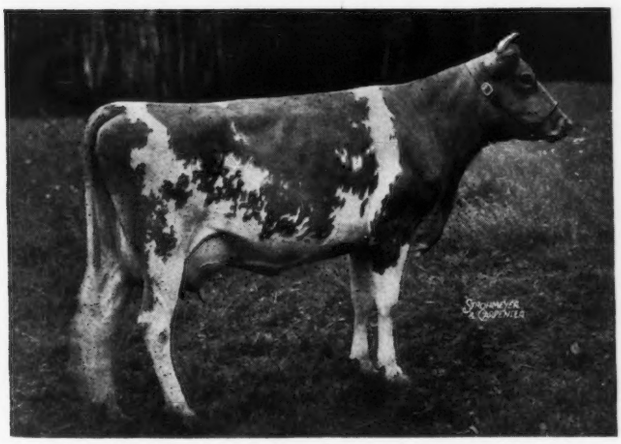
Border King's Princess Pat 448734 (10-out) 11865.4 m., 756.0 b. f.
S.: Broadland Border King 198142
D.: Crusader's Princess Pat 286598
B.: J. R. E. Turpin, Centerville, Maryland
O.: Blakeford Farms, Inc., Queenstown, Maryland



Klondike Kristin 446555
14138.5 m., 800.6 b. f., cl. F and FF
Owner: Thurmond Chatham, Elkin, North Carolina



Darigold Perrywinkle 393532
16888.0 m., 872.4 b. f., cl. CC
Owner: M. C. Fleming, Troutdale, Oregon



Green Meads Queen Avalon 501928
18008.2 m., 854.6 b. f., cl. DD
Owner: Darwin S. Morse, Richmond, Massachusetts

CLASS FF—4 ENTRIES

Klondike Kristin 446555 (3-3) 14138.5 m., 800.6 b. f.
S.: Argilla Knight 193529
D.: Foremost Ingeborg 356619
B.: Thurmond Chatham, Elkin, North Carolina
O.: Thurmond Chatham, Elkin, North Carolina

Cathedral Kate S.'s Kate 470570 (4-4) 14680.1 m., 795.5 b. f.
S.: Rose's Cathedral Sequel 208449
D.: Cathedral Kate S. 297778
B.: H. H. Buckley, Oneonta, New York
O.: H. H. Buckley, Oneonta, New York

Wey Acres Donald's Fancy 531888 (4-6) 14212.7 m., 758.8 b. f.
S.: Douglaston Lord Donald 209349
D.: Imp. Unity's Fancy IV. 358464
B.: Mrs. F. L. Weyenberg, Thiensville, Wisconsin
O.: Mrs. F. L. Weyenberg, Thiensville, Wisconsin

Green Meads Queen Snowfli 553479 (7-7) 12720.4 m., 758.0 b. f.
S.: Langwater King of the Meads 196128
D.: Aiyukpa L. Snowdrop 335323
B.: Darwin S. Morse, Richmond, Massachusetts
Owner at completion of record: Darwin S. Morse, Richmond, Massachusetts
Present owner: S. W. Hayes, Oklahoma City, Oklahoma

CLASS GG—3 ENTRIES

Coronation Melba 481509 (6-6) 13001.2 m., 804.5 b. f.
S.: Green Meadow Coronation Prince 125281
D.: Green Meadow Melba 384421
B.: Arthur G. Galusha, Williamstown, Massachusetts
O.: Arthur G. Galusha, Williamstown, Massachusetts

Valleywood Honesty 545684 (7-7) 14522.7 m., 792.3 b. f.
S.: Valleywood Valiant 200316
D.: Valleywood Hattie 2d 421608
B.: George C. Klauder, Penllyn, Pennsylvania
O.: George C. Klauder, Penllyn, Pennsylvania

Maple Lane Gloria 447563 (8-10) 15654.9 m., 776.9 b. f.
S.: Saugerties Africander 116932
D.: Fair Weather Gardenia 304148
B.: A. H. Chambers, Kingston, New York
O.: A. H. Chambers, Kingston, New York

CLASS AAA—2 ENTRIES

Valley Gem Cecilia 400404 (6-6) 12816.3 m., 719.1 b. f.
S.: Valley Gem Banker 198293
D.: Valley Gem Elberta 341145
B.: Valley Gem Farms, Arlington, Washington
O.: D. W. Barclay, Burlington, Washington

Joana of Wynnewood 348718 (8-8) 12860.1 m., 713.1 b. f.
S.: Cathedral Rhoderick 120129
D.: Ariel's Josephine 167836
B.: George H. Davie, Kinderhook, New York
O.: Oscar F. Kinney, North Chatham, New York

CLASS BBB—1 ENTRY

Chuckanut Elegance 387974 (1-1) 14710.8 m., 797.7 b. f.
S.: Darigold Prince 180582
D.: Chuckanut Eldorado 345625
B.: D. W. Barclay, Burlington, Washington
Owner at completion of record: Emmet Egbert, Bow, Washington
Present owner: M. C. Fleming, Troutdale, Oregon

CLASS DDD—1 ENTRY

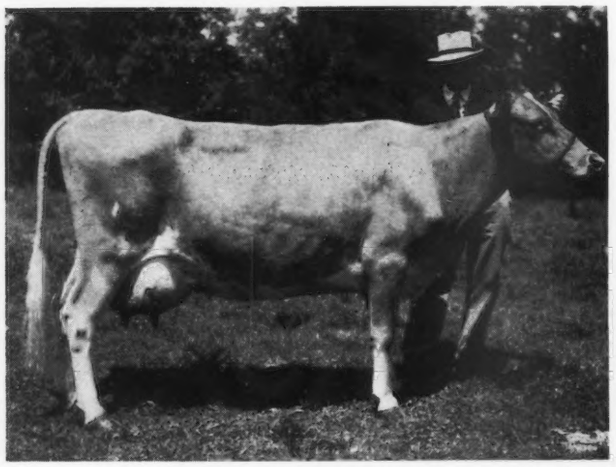
Royal's Princess of Olentangy 424524 (4-4) 11696.8 m., 612.7 b. f.
S.: Villa-Way Pilgrim 208112
D.: Royal's Narcissus 312905
B.: W. Hugh Reed, Delaware, Ohio
O.: W. Hugh Reed, Delaware, Ohio

CLASS EEE—3 ENTRIES

Lincoln Splitsilk 451465 (5-5) 13071.2 m., 643.6 b. f.
S.: Dunwalke Rosebud's Butterfat 209245
D.: Bellaire's Alveda 299270
B.: Robert L. De Normandie, Lincoln, Massachusetts
O.: Robert L. De Normandie, Lincoln, Massachusetts

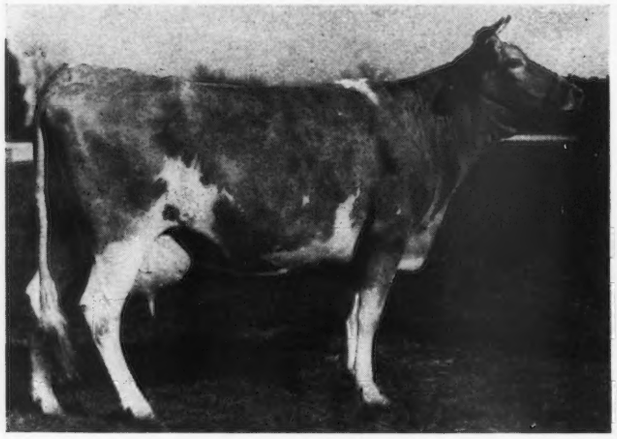
Chuckanut Sunbeam's Pride 442228 (8-8) 11195.5 m., 625.7 b. f.
S.: Ben's Chuckanut Foremost 210021
D.: Captivator's Sunbeam 396329
B.: Emmet E. Egbert, Bow, Washington
O.: Merle Miller, Burlington, Washington

Luxerin Opal 468513 (10-out) 11456.3 m., 603.4 b. f.
S.: Gayhead's Mohammed 209211
D.: Luxerin Maid 368676
B.: Estate B. F. Sheridan, Fond du Lac, Wisconsin
Owner at completion of record: Estate B. F. Sheridan, Fond du Lac, Wisconsin
Present owner: Clarence E. Sheridan, Fond du Lac, Wisconsin



Chuckanut Elegance 387974
14710.8 m., 797.7 b. f., cl. BBB
Owner: M. C. Fleming, Troutdale, Oregon

Maple Lane Gloria 447563
15654.9 m., 776.9 b. f., cl. GG
Owner: A. H. Chambers, Kingston, New York



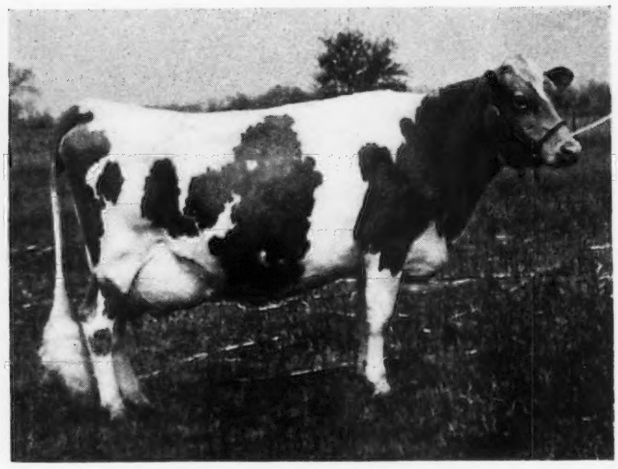
Afri's Starlight of P. P. 430369
15000.2 m., 762.3 b. f., cl. EE
Owner: Helena S. Raskob, Centerville, Maryland

CLASS GGG—3 ENTRIES

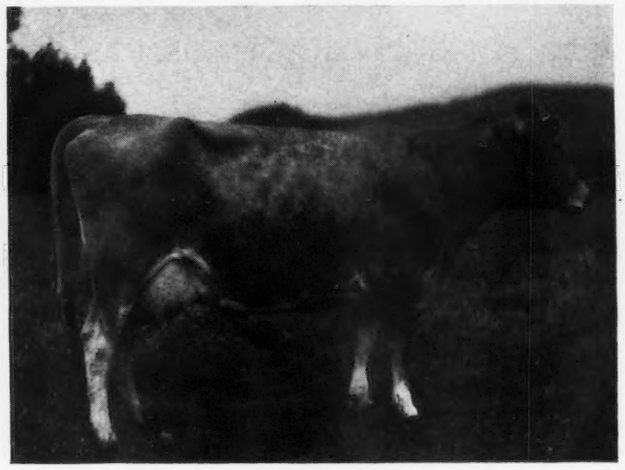
Mollie Starbright 478337 (2-2) 11780.0 m., 623.5 b. f.
S.: Charter Oak Volunteer 203700
D.: Advocate's Mollie 255924
B.: H. Parks Holcomb, Winsted, Connecticut
O.: E. G. Woodward, Salisbury, Connecticut

Western Glow Butterfat Clarissa 505411 (6-6) 10923.5 m., 568.6 b. f.
S.: Hilltop Butterfat Count 218620
D.: Autocrat's Masher Maid 316061
B.: Friedrichs Brothers, Bow, Washington
O.: Western Glow Farms, Inc., Bow, Washington

Monarch's Dimple 496732 (8-10) 9779.7 m., 560.3 b. f.
S.: Allen's Show Boy 207627
D.: Monarch's Eva 336846
B.: H. & H. Lurvey, Dousman, Wisconsin
O.: H. & H. Lurvey, Dousman, Wisconsin



Clara Bell of Lone Pine 400640
14797.8 m., 809.8 b. f., cl. BHI
Owner: Luther Laymons, Gambier, Ohio



Western Glow Butterfat Clarissa 505411
10923.5 m., 568.6 b. f., cl. GGG
Owner: Western Glow Farms, Inc., Bow, Washington

Joana of Wynnewood 348718
12860.1 m., 713.1 b. f., cl. AAA
Owner: Oscar F. Kinney, North Chatham, New York

Green Meads Queen Snowfli 553479
12720.4 m., 758.0 b. f., cl. FF
Owner: S. W. Hayes, Oklahoma City, Okahoma

Chuckanut Sunbeam's Pride 442228
11195.5 m., 625.7 b. f., cl. EEE
Owner: Merle Miller, Burlington, Washington

Lincoln Splitsilk 451465
13071.2 m., 643.6 b. f., cl. EEE
Owner: Robert L. De Normandie, Lincoln, Massachusetts

New Hope Gardenius's Laughter 439203
18181.8 m., 844.5 b. f., cl. EE
Owner: Matt Domaszek, Amherst Junction, Wisconsin

Frankland Monica 494998
14960.6 m., 844.6 b. f., cl. CC
Owner: J. Howard Leman, Hopkinton, Massachusetts

Royal's Princess of Olentangy 434524
11696.8 m., 612.7 b. f., cl. DDD
Owner: W. Hugh Reed, Delaware, Ohio

Dairy Adjustment and the National Farm Program

By

Henry A. Wallace

THE operations of the dairy industry, which had been somewhat curtailed by the droughts and feed shortages of 1934 and 1936, have resumed their upward trend. The number of milk cows on farms at the beginning of 1939 was one per cent larger than a year earlier—the first increase in five years. Over a long period, dairying has been gradually expanding in line with the increase in population.

The income of milk producers, however, has dropped off considerably in the last two years; and since dairying accounts for about one-fifth of the total agricultural income of the country, the seriousness of any marked slump in this industry is apparent. For some years prior to 1930 the gross income to farmers from dairy products averaged about $2,000,000,000 a year. In 1932 it dropped to $1,250,000,000. By 1937 the dairymen's income had returned to $1,961,000,000, but in 1938 it again dropped off about $200,000,000 and in 1939 there was a further decline of about $150,000,000.

This slump in the last two years has tended to put the dairy situation among those problems which press for some kind of solution within the general agricultural program. But milk products differ in important respects from the major crops with which the general program has been called upon to deal.

The dairy industry is very stable as to production; yet it does not escape these rather wide fluctuations in prices and income. Its stability of production has been well shown in the last fifteen years during which, notwithstanding two of the worst droughts in history and a serious depression among urban consumers, its per capita production of milk products has varied within a range of only six per cent. Its prices, on the other hand, have fluctuated quite violently, along with those of many other commodities. From 1929 to 1932 prices paid to dairy producers declined forty-seven per cent, while the per capita production of milk increased only two per cent. From 1933 to 1937 prices paid to dairy farmers rose about fifty per cent. Then during 1938 and 1939 about one-half this gain was lost. Thus, the year-to-year income of dairymen has swung up and down with these sharp changes in prices. Yet this is a case where the fluctuation cannot be ascribed to like changes in production.

Dairying is a domestic industry. Both imports and exports of dairy products are very small relative to our own production. With our protective tariff on dairy products and prices here maintained quite commonly above the world level, there is little opportunity for developing profitable export outlets except in a small way in tropical Latin America.

In short, the problem of helping the prices of dairy products cannot be approached in the same way as we approached that of the great export products, wheat, cotton, tobacco, pork and lard. Curtailing the output of dairy products, for example, would mean simply a smaller supply for domestic consumers. In the face of this fact, plans for restricting milk production have so far not been viewed as desirable or feasible except as a last resort in meeting an acute situation.

Some dairy leaders have contended that they get little benefit from the agricultural program, their position being that the soil-conservation program stimulates the production of hay, pasture, and forage crops, an abundance of which is likely to induce the raising of dairy and other cattle to eat it. At the same time, they feel that the price-raising effects of the program on corn, wheat, and concentrated feedstuffs add to the production cost of large numbers of dairymen who normally buy such feed. The Department has given this point of view the most careful consideration throughout and will continue to do so. There is no intention to help one line of agriculture at the expense of another.

Main Farm Program Aids Dairying

There is, however, another side to this argument. Prices of cotton, wheat, tobacco, and hogs would drop to extremely low levels if they were allowed to go as low as the present-day restricted foreign outlet would put them. Low prices for these products almost inevitably would mean a considerable shift on the part of such growers into dairying. That has happened before, to a degree, and could become a very widespread movement. It can be said that the agricultural program undoubtedly is staving off a large element of added competition which dairymen otherwise would face under present conditions.

The purchase of dairy products by governmental agencies in time of excess supplies and falling prices has been developed as one effective approach to the dairy-price problem. Studies of food consumption among families of low income show consistently that these families do not eat the quantity of dairy products that they should have, according to only moderate dietary standards. The surplus-purchase plan accomplishes the double result of aiding a domestic industry by moving its products into wider consumption, while our own needy people benefit by getting more of a valuable food.

Aid also has been rendered to the producers of fluid milk through the marketing agreements under which milk moves to some of the large retail markets. These marketing agreements —in which the State and Federal Governments assume somewhat the role

(*Please turn to page 183*)

Guernsey Fundamentals

By R. L. HOLDEN

THERE are certain fundamental practices which form the very foundation of any possibility for success in the breeding of pure bred cattle.

First, and of fundamental importance, is the recording of accurate and complete data as to the health and the breeding of the herd. Without this data no breeder has anything. Without this data no breeder can expect the public to have sufficient confidence in his pure bred cattle to pay him more than a pittance above grade prices. A herd book in which there is a page devoted entirely to the life history of each female in the herd is the basis of these records. Sickness, dates of heat, dates of breeding, including day, month and year and the name and number of the service sire, dates of calving, and the sex and identification of the calf are the data needed. A breeder and his herdsmen must acquire the diary habit and set down everything that happens in the herd when it happens.

Given this fundamental data, a breeder then collects a premium for his efforts, largely in proportion to the extent and thoroughness with which he keeps production records. In the Guernsey breed for years the public has paid handsomely for recorded production, especially when made with daily milk weights and with a preliminary milking on test day. For years, averages figured on individual sales and on all sales in any one year have indicated that Guernsey cows with records and heifers and bulls supported by Advanced Register records close up have brought from double to four times as much money as have cattle unsupported by these records.

There is a considerable difference of breeder opinion as to just what form of Advanced Register testing is the most desirable. Without question, the glamour of the more or less high pressure 600 and 700-pound record has advertising value and sales value. Regardless of all the propaganda for herd testing and lifetime testing, the more or less unthinking general public falls easiest for a bull out of a 700-pound dam. On the other hand, anyone who has managed a herd carefully over a period of years knows that there are two difficult searches always on. The first is the search to enable the breeder to make up his mind whether or not his herd sires are transmitting the characteristics that he desires satisfactorily and to what extent. One record doesn't prove a cow. One good daughter doesn't prove a bull, but a lifetime of sound, profitable records and a high percentage of sound, profitable daughters does prove something. The other search is for the individual cows that can stand up year after year under genuinely hard work and that have offspring as good or better than they are. These cows are all too rare. These are the cows that men search for. These are the cows that men pay in the Guernsey breed from $1,000 up for. These cows are only found and developed to the point of value by testing.

The most sound and profitable scheme of testing offered by The American Guernsey Cattle Club is known as the Advanced Register Herd Test. Under this program a breeder agrees to test every cow in the herd that has not previously made an Advanced Register record. The fee to the Cattle Club for this is three dollars per cow per record. The monthly cost of supervision paid to the Experiment Station varies with the states from about five dollars per month to nine. Even in those states in which the cost of testing falls into the higher bracket, for value received it has proved time and again to be worth the cost. Daily milk weights are required. The fee and the application for entry must be filed with the Cattle Club at the start of the record. Monthly credits are returned to the owner and are published in the Guernsey Breeders' Journal. The advertising alone which accrues to a breeder from the monthly publishing of his credits in the Guernsey Breeders' Journal is worth more than all the cost of his testing, to say nothing of the added value of his cattle and the greater soundness of his breeding program. It is not necessary when testing under the Advanced Register Herd Test plan to reenter cows after the completion of one record. In the opinion of many, this is unfortunate. In the opinion of others, who to some extent kid themselves into the idea that they can take short cuts, this is the main reason why they test under the Herd Test program rather than strictly the old line of selective testing. Nevertheless, the sentiment for the soundness of lifetime records on every lactation of every cow in the herd that is physically sound is gaining rapidly. Its commercial value accrues with time and gradually rolls up tremendously, and its accrual value from the standpoint of the breeder who studies his breeding program and builds accordingly is invaluable.

That our breeders are accepting this program widely is evidenced by the tremendous increase in Advanced Register testing in the Guernsey breed within the last few years. We are the only breed in America with over 1,000 breeders testing. We have approximately 10,000 cows now on test. There is only one answer to this acceptance, the program is commercially sound.

Tarnigan Bull Calf Sold

ALLEN M. AND MARION LESTER of Gridley, California, recently sold Tarnigan Bonita's Royal 280404, a four months old pure bred Guernsey bull calf, to Mr. and Mrs. C. W. Welt, Live Oak, California.

Mr. and Mrs. Welt have a small ranch southeast of Live Oak and are just starting in the dairy business.

Bang's Disease . . .

(*Continued from page 171*)

calves, and *Br. abortus* has been found only in her milk. In another herd, *Br. abortus* which resembled the organism of strain nineteen was recovered during the first gestation of a heifer which had not been blood tested at or before vaccination.

Most of the records for vaccinated animals are complete and reliable, and should *Br. abortus* be found in any of these animals it would have to be admitted that the vaccine has failed to protect the animal against infection. When *Br. abortus* is isolated from an animal for which the record is inadequate, it may or may not be due to failure of the vaccine. It is entirely possible that Brucella infection caused some of the abortions in animals we have vaccinated but for which no laboratory tests were made.

Under experimental conditions the author has observed that conjunctival exposure to several billion of virulent *Br. abortus* may in some cases overwhelm the resistance produced by previous vaccination. In such cases, one of the results is a placentitis sufficient to cause death and discharge the fetus.

Eradication of Brucella Abortus Infection by Vaccination of Heifers in a Dairy Herd

Several years ago a badly infected dairy at San Quentin prison was placed under the direction of University of California veterinarians. A preliminary report of results in this herd has been made by the author (1939). In 1933 the herd contained forty-three milking cows, nineteen of which had agglutination titres of 1:100 or higher, and thirteen of these were found to be shedding Brucella in their milk. Abortions had been numerous and the size of the herd was decreasing. These old cows were left unvaccinated, and have been discarded only as they became unprofitable. One which had been shedding Brucella for six years was slaughtered in March, 1939, and now only eight old cows remain. Seven of these are completely negative, and one still shows a titre of 1:25.

All unbred heifers on the farm were vaccinated in 1933, some then being over two years of age. Since then all calves have been vaccinated, usually when between five and eight months old. The vaccinated heifers were kept in the same pasture as infected cows that were calving or aborting; and when freshening the vaccinated animals were put into the milking strings which contained infected cows.

To date, seventy-three vaccinated heifers have calved from one to five times, and sixty of these are now in the herd. The size of the milk herd has increased fifty-eight per cent since 1933, without bringing any animals in from outside. All animals are now apparently free from *Brucella abortus* infection as indicated by clinical observations and repeated laboratory tests.

Only three animals show an agglutination titre above 1:50. These are vaccinated cows which give complete agglutination at 1:50 and incomplete at 1:100. In two of these cows the reactions are apparently caused by a persistence of agglutinins resulting from vaccination. In the third case (cow SQ 65), the agglutinins are probably the result of infection with virulent *Br. abortus*, as this animal showed repeated blood titres between 1:50 and 1:100 before her vaccination at the age of two years. During her first and second lactation periods she shed *Br. abortus* virulent for guinea pigs. She is now in her fifth lactation period, and since April, 1936, repeated tests of her milk on guinea pigs have failed to show the presence of the organism.

The average production per cow by the old non-vaccinated herd at the beginning of the experiment was 9,698 pounds of milk and 346 pounds of butter fat per year. Five years later (year ending June 30, 1930), when eighty-four per cent of the milking herd were cows which had been vaccinated as heifers, the production was 11,831 pounds of milk and 431 pounds of butter fat per cow, or an increase of twenty-two per cent in milk and 24.6 per cent in butter fat.

The gradual reduction in infection in this herd during the past six years has resulted in part from recovery and in part from removal of old reactors which were no longer profitable; but apparently the chief factor was the effectiveness of the vaccine in preventing the spread of the disease to the heifers and young cows. The apparent disappearance of Bang's Disease in this herd gives promise for the ultimate usefulness of the vaccine in not only reducing but completely eradicating the disease from certain herds in which the conditions are favorable. This point is of special significance since certain prominent veterinarians have declared that live culture vaccine can at best only reduce losses without entirely eradicating the disease, and that the only method which can be relied upon for control is slaughter or segregation of all reactors. A few years ago the author was of the same opinion, but results in the above-mentioned herd seem to indicate that under favorable conditions vaccination may control the disease without the added cost of immediately slaughtering or segregating the infected cattle. It has, however, been observed that the resistance produced in cattle by vaccination may easily be overwhelmed by exposure to massive infection. Special sanitary measures may, therefore, be found necessary for successful use of the vaccine in some herds.

Vaccination of Calves in Herds Free from Brucellosis

Owners of certain herds which are apparently free from brucellosis have had their calves vaccinated in spite of the warning by the Chief of the Bureau of Animal Industry that use of strain nineteen may be dangerous to the non-vaccinated pregnant cattle in such herds. These are the persons who have eliminated the infection through an expensive program of blood testing and disposal of reactors and they are acutely aware that recurrence of Bang's Disease is an ever present danger, especially when the neighboring herds are infected. An experiment to test the possibility that infection may be spread by the use of strain nineteen in herds free from Brucella has been made in Strawberry Canyon, Berkeley, where groups of vaccinated and non-vaccinated cows and heifers have been closely associated for more than six years. No

evidence of the transfer of strain nineteen from the vaccinated to the non-vaccinated cattle has been found, although guinea pigs have been inoculated with uterine material and colostrum at every calving, and each year frequent tests have been made of the blood and milk of the animals in both groups.

SUMMARY

Brucella abortus, United States Bureau of Animal Industry Strain Nineteen, has been used for vaccinating calves and heifers on various farms.

Report is made of 1,001 gestation periods of 641 vaccinated animals, with 3.9 per cent abortions and 2.0 per cent still-births. At the first parturition of 214 calves vaccinated when four to eight months old, there were 1.9 per cent abortions and 1.4 per cent still-births.

Most of the vaccinated animals have remained in herds which were heavily infected. Uterine material and milk were tested by guinea pig inoculations at about one-quarter of the calvings and abortions. There were isolations of *Br. abortus* from a few animals on which records are incomplete or questionable, but which strongly suggest failure of the vaccine to prevent brucellosis in some cases.

Mention is made that conjunctival exposure to several billions of virulent *Br. abortus* may, in some cases, overwhelm the resistance produced by the vaccine and produce typical abortions.

It is shown that the rate of recession of agglutinins induced by vaccination is fairly rapid in calves and slower in older animals, with some animals not becoming negative again for four years or more.

The vaccine has proved useful in eradicating brucellosis from a badly infected dairy herd. The disappearance of *Br. abortus* from this herd may be ascribed to: (1) the recovery of a few infected animals; (2) removal of old infected cows as their productivity declined; and (3) the effect of the vaccine in preventing spread of infection to the young vaccinated heifers and cows.

There has been no evidence of the transfer of strain nineteen from vaccinated to non-vaccinated cattle which have been kept together for several years.

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Farm Program . . .

(Continued from page 180)

of umpire and enforcement officer—have helped materially to stabilize the flow of milk to metropolitan centers and to prevent serious breakdown in prices.

As to the outlook for the dairy industry, one central item to be noted is the increase now going forward in the number of milk cows and more especially in heifers and calves. The number of young stock now on farms is more than enough to provide for normal replacements in the next couple of years. In other words, the stage is set for moderate increases in milk production. This means apparently that consumption must improve also if further ill-effects on the price structure are to be avoided.

The consumption of fluid milk and cream declined along with the slump in business which occurred in 1937. Considerable milk was diverted into butter and other manufactured products—enough so that the output of manufactured dairy products in 1938 was the highest per capita in forty years. In 1939 milk production continued at a high level but consumption on fluid milk improved somewhat and somewhat less of it was made into other products. The prospect is that production will be on a high enough plane in the next year or two so that developments on the demand side must be very favorable or we shall have to deal with a still more difficult dairy problem.

A Foundation Cow

IN nearly every herd after several years there may be found a foundation cow. This is true in the college herd at the University of Vermont, Burlington. At the beginning of their herd, several years ago, Professor M. H. Campbell selected the cow. In 1928 he arranged to purchase Pride of Big Meadow 141908 from Charles L. Reed of Vergennes. She was about ready to freshen and in fact did freshen the night he purchased her. The calf was lost at birth so Mr. Reed gave to the college another calf to take her place. This second calf was Annabelle of Big Meadow 286744 that was sired by Roughwood Rondo 117829, the bull that left a number of good daughters in the Reed herd.

When "Annabelle" came into milk she proved to be a poor producer, but as the herd had to be built on what had been purchased she was kept. Private records were obtained on this cow and over a period of nine lactations her high production was made as a three-year-old with 6375 pounds of milk and 321.88 pounds of butter fat. This was for 363 days. In 291 days as a five-year-old she produced 6146 pounds of milk and 326.34 pounds of butter fat. In her second lactation she only produced 187.83 pounds of butter fat in 253 days.

Guernseys in the college herd at the University of Vermont, Burlington

Even though she proved to be a cow of low production, her influence on the herd has been very marked. She has at the present time seven daughters in the herd. U. V. M. Annabelle 352748 has a class CC record of 11145.3 pounds of milk and 557.7 pounds of butter fat. Her oldest daughter, by Green Meadow Reliance 202806, has a class FF record of 12898.4 pounds of milk and 669.7 pounds of butter fat. U. V. M. Arabelle 377269 has a class GG record of 9912.6 pounds of milk and 501.0 pounds of butter fat. "Arabelle" has two daughters by Green Meadow Reliance 202806, the older of which has a class GG record of 11432.1 pounds of milk and 567.7 pounds of butter fat, while the younger is on test in class GG and in 347 days has made 11969.0 pounds of milk and 596.39 pounds of butter fat. Her next four daughters are all full sisters and were sired by Green Meadow Reliance 202806. They include: U. V. M. Isabelle 419768, that has made 11410.7 pounds of milk and 537.9 pounds of butter fat in class G; U. V. M. Clarabelle 452013, that has produced 11604.3 pounds of milk and 621.4 pounds of butter fat in class FF; U. V. M. Marabelle 478235, and U. V. M. Florabelle 542021. U. V. M. Raider Roxanna 577084 has as yet not come into milk.

Bull Sales at Tarbell Farms

RECENT sales at Tarbell Farms, Smithville Flats, New York, include the following: Miss Dorothy Onderdonk and her father, Willard B. Onderdonk, Hall, purchased Tarbell Farms Royal Maestro 279696, a son of May Royal's Holliston 130308 out of Tarbell Farms Ultra Mignonette 207856. "Ultra Mignonette" is a grand old cow, will be fourteen years old on February 25, and has produced up to the first of December, 1939, 122270.7 pounds of milk and has never been milked more than twice daily.

Miss Onderdonk purchased one of her first calf club heifers from Tarbell Farms and has also used Tarbell Farms King Richard 158732, A. R., a son of Sregor Ultra King 85369, in her herd. She is planning to continue the blood of "Ultra King" through Tarbell Farms Royal Maestro 279696 as his dam, "Ultra Mignonette," is a daughter of Sregor Ultra King 85369. Miss Onderdonk has made a remarkable record in 4-H club work.

W. B. Cunningham, New Castle, Pennsylvania, purchased Tarbell Farms Elector 191284 from Tarbell Farms in 1931, and has recently purchased Tarbell Farms Peerless Ethan 275004, sired by Foremost Peacemaker 214202 and out of Tarbell Farms Royal Elena 345457.

In 1934 B. H. Burgess, Tunkhannock, Pennsylvania, purchased Tarbell Farms Brilliant Ranger 214221, a son of Rockingham Brilliant's Slogan 145416. Wishing to carry on the same blood lines he purchased Tarbell Farms Peerless Raider 279695, sired by Foremost Peacemaker 214202 and out of an Advanced Register daughter of May Royal's Holliston 130308.

Two Chenango County 4-H calf club members, Louise and Louis Dunckel of Oxford, each purchased in 1938, a heifer calf and this year decided that they wished a bull sired by May Royal's Holliston 130308 to mate with their heifers. They selected Tarbell Farms Royal Felix 280019 whose dam, Tarbell Farms Brilliant Flower 459510, made 9517.7 pounds of milk and 469.7 pounds of butter fat in class FFF.

Tarbell Farms also sold to Delos Budine of Walton, a bull calf, Tarbell Farms Peerless Lennox 280021, sired by Foremost Peacemaker 214202 and out of Tarbell Farms Royal Lillian 361634, an Advanced Register daughter of May Royal's Holliston 130308.

C. C. Martin of Prattsville, has purchased Tarbell Farms Merry Marvel, a son of Tarbell Farms Royal Marvel 224778 and out of Tarbell Farms Queen Mercedes 379347. Mr. Martin hopes later on to purchase some females and develop a herd of pure bred Guernseys.

C. S. Lankart of Waco, Texas, selected Tarbell Farms Royal Preeminent, a son of May Royal's Holliston 130308 out of Tarbell Farms Majestic Ursina 380405.

SUMMARY OF 58839 ADVANCED REGISTER RECORDS

(Includes single, double and triple letter records)

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	16382	11316.4	557.5	4.93
Class B	3840	10969.2	545.9	4.98
Class C	4572	10525.7	522.5	4.96
Class D	5003	10178.6	509.2	5.00
Class E	6055	9547.8	481.3	5.04
Class F	7495	9518.6	470.8	4.95
Class G	15492	8964.4	449.1	5.01
	58839	10105.3	502.5	4.97

Building a Herd in Montana

According to Tom Gilkerson, Bozeman, Montana, it is not necessary to go to either the North or South Poles for cold weather. He writes, "When people tell me about Guernseys not being able to endure our rigorous Montana climatic conditions, I like to tell them and show them some of the circumstances under which I had to place my herd in order to get started and keep going." "Pansy" or Isabel's Pansy of Dillmont 488995, made a record of 564.8 pounds of butter fat and undoubtedly could have made much more if she could have been housed in something with more warmth than the straw covered barn.

In order to make his start in Guernseys on the farm Mr. Gilkerson had nothing but old open straw covered sheds and occasionally the cows were crowded out. One cold night when the thermometer stood at forty-five degrees below zero "Pansy" was on the outer edge and two of her teats were frozen.

Mr. Gilkerson says he feels that the story of building his herd is almost as interesting as some of the Byrd Expedition experiences at the South Pole.

Iowa Meetings

Six district meetings were held throughout Iowa with very gratifying results. It was pleasing to see the interest in adopting constructive district programs which, in every case, included holding a parish show in June, cooperating in cattle sales, calf club work, and joining the state association as a group. As a result of these meetings, each district will support the Iowa Guernsey News with advertisements and news. Two meetings will be held each year. The second and third districts voted to hold their parish shows together and invited the state association to hold their annual summer field day with them at Cedar Rapids.

District Meetings

Ernest Wright, secretary of the Iowa Dairy Association, gave a very constructive talk on calf club work. Mr. Wright has developed and is carrying on one of the most constructive dairy calf club programs in the country.

In addition to Mr. Wright, C. B. Finley, field representative of The American Guernsey Cattle Club, also talked at each meeting.

District Number Five held its meeting at Mason City. This association has been very successful. President Louis Horvei of Lake Mills presided. Mr. Horvie, the retiring president, made some very constructive remarks.

The following officers and directors were elected: President, O. P. Jacobsen, Northwood; vice-president, Guy Coulter, Conrad; secretary-treasurer, Courtney Lawyer, Manly.

Directors: Oscar Horvei, Lake Mills: Ernest Houck, Radcliffe; Harry Collins, Hampton; C. Ed. Miller, St. Ansgar, and Charles Stubbs.

District Number Two held its annual meeting at Independence. The following officers and directors were elected: President, R. A. Nelson, Independence; vice-president, Henry Gensicke, Cedar Rapids; secretary-treasurer, Arthur Satterlee, Independence. Directors: Arnold Pancratz, Dubuque, Homer Fike, Waterloo, and Henry Gensicke, Cedar Rapids.

District Number One held its annual meeting at Fayette. The following officers and directors were elected: President, William Oelrich, Lamont; vice-president, D. R. Witter, McGregor; secretary-treasurer, Ray Lange, Garnaville. Directors: Louis Maurer, Readlyn; Paul Heitmann, Allamakee County, New Albion; Ed. Kubick, Elma and W. A. Notbahm, Sumner.

District Number Three held its annual meeting at Iowa City, electing the following officers: President, Everett Gensicke, Davenport; vice-president, Clement McBride, Muscatine, and secretary-treasurer, Ellis Taylor, Iowa City.

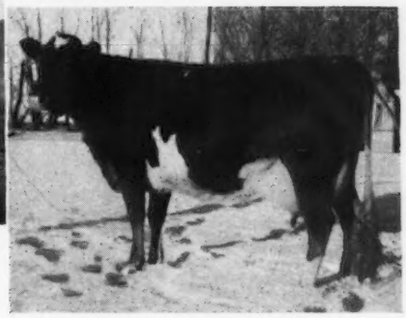
In a vote of those present, it was found that the average age of their herds is eighteen years.

District Number Four held its annual meeting at Mt. Pleasant, electing the following officers: President, Lester Schuerman, Mt. Pleasant; vice-president, Victor B. Peters, Keokuk; secretary-treasurer, Everett Hayes, Mt. Pleasant. Directors: Grant Enlow, Fairfield; M. W. Miller, Wellman, and Roy Stevens, Ottumwa.

District Number Seven held its annual meeting at Villisca, electing the following officers: President, Ralph McCoy, Hepburn; vice-president, L. C. Baird, Villisca; secretary-treasurer, Harry Reese, Prescott. Directors: A. L. Pennebaker, Sharpsburg, and Lloyd Railsback, Morton Mills.

Iowa State Meeting

The meeting of the state association was held at Ames. It was the largest attended meeting in the history of the organization. Every section of the state of Iowa was well-represented. President Fred S. Risser, who has so ably served the organization the past few years, called the meeting to order after a brief address. He complimented the districts for their action



Open straw covered shed at the farm of Tom Gilkerson, Bozeman, Montana.

Isabel's Pansy of Dillmont 488995 that has a record of 564.8 pounds of butter fat.

in joining the state association and for the constructive programs they adopted.

Philip Mahr gave the secretary and treasurer's reports. After this report several matters were discussed—including the acceptance of the invitation to hold the state meeting at Cedar Rapids.

After the business meeting, over 100 breeders sat down to luncheon.

The afternoon program included a talk by Professor Elmer Hansen. He discussed the National Dairy Show.

Professor Floyd Johnston, head of the Dairy Extension Department, gave a very enlightening talk on how to set up parish shows. He also told of their value as a part of a constructive state program.

C. B. Finley, filed representative of The American Guernsey Cattle Club, spoke on the work of the districts, state associations, and the national progress the breed is making.

C. B. FINLEY.

Maine Guernseys

A NOT too glowing account of the progress of the Guernsey breed in Maine has been received from G. M. Hatch of Farmington. He asserts that they have no establishments which expect to make sales of breeding stock at more than fair prices, hence the profit must mostly or altogether come at the pail.

"It has been a hard season in Maine as elsewhere. Pastures have been dry and often the supply of water inadequate. At this time many are taking their water supply from lakes and ponds for the stock and for culinary purposes.

"It is pleasing to note that several sons of Alfalfa Farm Philosopher 203950 have come to Maine and the Thirlstane Ranch Dispersal sent a number of well-bred, good-looking young bulls to various sections as well as female stock of quality.

"Skowhegan, which really opens the fair season, had a liberal display of the fawn and white. Beauhaven Farm was the largest exhibitor and the biggest winner, with Roy Beckwith and his Rockingham Farm descendants next. 'Beauhaven' early secured some of the Langwater Uncle Sam 39158 blood, probably the greatest Guernsey sire that ever came to Maine, and connected with several daughters of Fritzlyn Jason 189810 that have helped out the herd amazingly. Lindley Parsons of Skowhegan had some smooth-looking young females but evidently the judge was looking for a trifle sharper shoulders or else more prize money would have tumbled into the Parsons coffers.

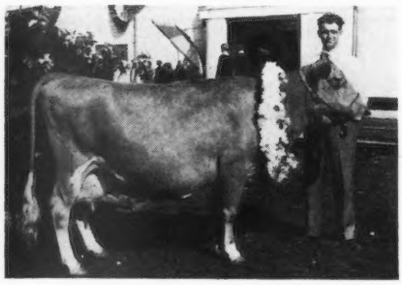
"Bangor Fair had a much larger than usual exhibit of Guernseys which included Tamworth Farm of Bluehill; Lloyd Frazier of East Corinth; Earl Hillman and Clifford Smith of Bangor, with a newcomer, Paul Freese of East Corinth, whose young bull, Birchfield Corinth 259286, looked like a comer.

"Farmington is celebrating its 100th anniversary, organized in 1840, had between fifty and sixty head of Guernseys, four full aged herds and four young herds. There were, perhaps, few outstanding animals but a general degree of excellence and all very well prepared for showing.

"The yearling bull, Thirlstane Fashion Steadfast 264905 from the Hidden Acres Farm of J. R. Pillsbury, looked well and was junior champion. It will be recalled that his dam sold for $500 at the Thirlstane Dispersal and that's considered quite a lot of money down in the Pine Tree State."

Washington Guernsey Queen

THE Washington Guernsey Queen for 1939 was Chuckanut Bonnie Jean 418827, owned by Friedrichs Brothers, Bow, Washington. She was selected on the basis of her lifetime production and the performance of her progeny. "Bonnie Jean" was six years and eight months old, and had completed four lactations before the contest closed. During this time she produced 47860 pounds of milk and 2349.4 pounds of butter fat. This is an average of 11964 pounds of milk and 587.4 pounds of butter fat on twice-a-day milking.



Chuckanut Bonnie Jean 418827, owned by Friedrichs Brothers, Bow, Washington.

"Bonnie Jean" is a daughter of Darigold Prince 180582. Darigold Prince 180582 is well-known to all western breeders for his world's record and class leader daughters. Bonnie Jean's first daughter made 487 pounds of butter fat her first lactation. A second daughter is on test now and doing very well. One of her sons was brought back into the Friedrichs herd for use. Another son is in use by John Gienger, Tillamook, Oregon. Neither of these sires is proved as yet, but the daughters look very promising.

OTTO J. HILL
Extension Dairyman

Dairy Courses at Temple

FOUR years ago a number of dairy workers in Philadelphia requested Temple University of that city, through its Evening Technical Department, to establish a course in Applied Dairy Procedure. After a careful survey, it was established that the interest of the workers in evening courses was shared by the heads of departments and plant managers of the leading dairy companies. An advisory council was formed.

The success of the course, in a large measure, has been due to the very personal interest shown by the instructor, Dr. Frank Bruce Baldwin, Jr., Vice-president of Baldwin Dairies, in Philadelphia.

The enrollment includes route salesmen, plant foremen, clerical workers, laboratory technicians and workers, and allied workers, assistants and foremen.

The tuition is fourteen dollars per semester and the first year includes study of the fundamental principles and the processing of dairy products and the operation of plant equipment. The second year includes the bacteriology of milk and the third year, instruction in biochemistry.

H. E. HARTING,
Asst. Director

Bulls for Iowa

P. M. SWARTZENDRUBER, Wellman, Iowa, has the first bull stud in the State. It is believed he has the largest Guernsey bull stud in the Middle West.

To add to his breeding bulls he recently purchased from Florham Farm, Madison, New Jersey, Florham Pedro 272010, a bull calf and the grandson of Florham Polly 307289 that has a record of 1013.0 pounds of butter fat in class A and 846.6 pounds of butter fat in class G and Florham Lenore 404056 with 834.0 pounds of butter fat in class DD.

Besides "Pedro" Mr. Swartzendruber secured from the same farm, Florham Red Osier 278357, a son of Langwater Ptolemy 205128 and out of Florham Carmita 555908.

A third bull calf secured from H. H. Buckley, Cathedral Farms, Oneonta, New York, was Green Tree Rilma Royal 279559, a son of Cathedral King's Caesar 233706. The new bull traces to the two world record cows, Cathedral Dorothy's Lass 368252 with 18814.8 pounds of milk and 1043.3 pounds of butter fat in class BB and Cathedral Rosalie 334299 with a record of 23714.5 pounds of milk and 1213.0 pounds of butter fat.

Judging Team

University of Wisconsin Dairy Cattle Judging Team and Trophies won at the Waterloo Dairy Cattle Congress and the National Dairy Show.

Left to right: Eugene Halbach, Arthur Schaub, alternate; Professor I. W. Rupel, coach, Norman Jacobson, Quinten Syse.

AT WATERLOO: *Mr. Halbach won first honors in judging all breeds, with Mr. Syse second and Mr. Jacobson in eighth place. The Wisconsin team stood first on the Guernsey breed and Golden Guernsey cream jugs were awarded by The American Guernsey Cattle Club to each member of the team and the coach as a trophy. Mr. Halbach was first while Mr. Syse and Mr. Jacobson were in a tie for second place honors as individual judges of Guernseys.*

AT THE NATIONAL DAIRY SHOW: *The Wisconsin boys did consistent work to win fourth place as a team, Mr. Halbach ranking third and Mr. Syse fourth in individual standings.*

Repeat Sales for Barnegat

THE greatest satisfaction that is earned by a pure bred livestock breeder is to have the bull buyers of earlier years come back for more. It indicates, first, that the man has been established in business long enough to have made an impression on the market, and, second, that his wares have given satisfaction to the buyers.

Harry B. Cox, Barnegat Ranch, Grass Valley, California, recently reported the purchase of two bulls by Mack Brothers of Sacramento, who made their first purchase from Barnegat in August, 1935. The dam of one is Barnegat Cassiope 455876 with a record of 282.2 pounds of butter fat in class GGG. The dam of the second is Barnegat Itea 377904 with a record of 589.6 pounds of butter fat in class AAA.

Another bull calf went to Theodore Wackerman, Jr., of San Luis Rey down in San Diego County. Mr. Wackerman bought two bulls from Barnegat Ranch in July, 1935. This one is out of the old foundation cow, Dominator's Lily 239248, with a record of 762.0 pounds of butter fat in class A on twice daily milking.

Chris Bierwagen of Colfax bought a Barnegat bull in October, 1936, and three years later he has returned to purchase a son of Barnegat Crescenda 357523 with a record of 597.9 pounds of butter fat in class AA.

4-H Club Show

OUT of a total of thirty-nine animals shown at the first 4-H dairy show ever to be held at the Marshfield, Massachusetts, Fair, sixteen were Guernseys. This is the largest Guernsey show that has been held in this county. Philip Gale, Petersham, exhibited the champion Guernsey—Goldiene Moccasin 178770.

Nine Guernseys were also shown at Brockton, Massachusetts, out of a total of thirty-one animals. Gibson's Farm Jeanette 596932 was the champion Guernsey and was exhibited by Edwin Gibson of West Bridgewater, Massachusetts.

Edward Gibson, West Bridgewater, and Norman Lawton, Foxboro, were first and second respectively in the Marshfield Showmanship Contest. Gibson's herd placed second at both fairs. Philip Gale was first in the Junior Showmanship contest at Marshfield.

ROBERT B. EWING
County Club Agent

"Proud Lane" Sold

PROUD LANE OF ECHO GLADE 131568, owned by J. E. Johnson, Madison, Wisconsin, has been sold to the Barron County Breeders Cooperative where he will be used in an artificial breeding ring. This bull has left a fine group of daughters in the Johnson herd as well as in the herd of L. G. Schwethfeger. Mr. Johnson states that he has around twenty-five daughters in his herd and that they are doing well when they freshen. "Proud Lane," at thirteen years of age, is still in fine breeding form.

The herd topped the Waupun-Ladoga Dairy Herd Improvement Association for the year with an average production of 7494 pounds of milk and 392.9 pounds of butter fat. Every cow but one that helped make this record was a daughter of Corium Ultimas' Ibycus 145132 that was a son of Langwater Ultimus 39637.

A Change Among the Leaders

Fifth in Class EEE

Lincoln Splitsilk 541465
Reentry 43226

LINCOLN SPLITSILK 451465, bred and owned by Robert L. De Normandie, De Normandie Farm, Lincoln, Massachusetts, has just completed a record of 13071.2 pounds of milk and 643.6 pounds of butter fat in class EEE.

That she comes justly by this record is apparent, as her dam, Bellaire's Alveda 299270, is that splendid daughter of Langwater Africander 57121, that has seventy-five Advanced Register daughters with ninety-six records that average 11392.1 pounds of milk and 577.6 pounds of butter fat, and Veda of Edgemoor 112688 with 11152.9 pounds of milk and 643.3 pounds of butter fat in class DD. Bellaire's Alveda 299270, with a record of 15269.0 pounds of milk and 792.1 pounds of butter fat in class DD, is a former class leader in fifth place.

The new class leader was sired by Dunwalke Rosebud's Butterfat 209245 that has four Advanced Register daughters, a son of Imp. Blanchette's Butterfat 104968, that has twenty-nine Advanced Register daughters with thirty-two records that average 10513.4 pounds of milk and 520.1 pounds of butter fat, and that grand old cow of Ernest de Garis' breeding, Imp. La Fleur du Jardin's Rosebud 182226, that has a class AAA record of 10660.8 pounds of milk and 619.2 pounds of butter fat. He is an own brother to Dunwalke Blanchette's Rosebud 221142, the dam of Dunwalke Dictator 167470, that has contributed so much to the Kenfleur herd.

Lincoln Splitsilk 451465 has three maternal brothers that are making unusually fine contributions to breed improvement. Veda's Governor of Lincoln 200664, though unfortunately lost at an early age, left several fine daughters in the Kitchener Farm herd including Kitchener Cheerful 462361, that in 355 days has made 11717.7 pounds of milk and 648.31 pounds of butter fat in class F and was shown so successfully by Argilla Farm, Ipswich, Massachusetts, this past autumn. His only daughter at Lincoln is Lincoln Betsey Lyman 478117 that has just finished a record of 600.1 pounds of butter fat in class GG on twice-a-day milking, unofficial.

Another brother is Lincoln Crusader 213584, by Dolly's Foremost of High Rock 67827, A. R., whose daughters are just freshening and on twice-a-day milking are producing from thirty to forty-five pounds.

A younger brother and sister by Langwater Transition 210523, are still too young to say much about, but show equally great promise. Her last son, by Alfaflfa Farm Philosopher 203950, a National Dairy Show Grand Champion, will become junior herd sire.

A family with both type, production and reproduction is developing that should contribute much toward improving the breed.

Sire: Dunwalke Rosebud's Butterfat 209245.
Dam: Bellaire's Alveda 299270.
Breeder-Owner: Robert L. De Normandie, Lincoln, Mass.
Born Aug. 11, 1935. Calved Nov. 13, 1938. Served Feb. 17, 1939. Calved Dec. 1, 1939.
Carried calf 210 days during test.
Requirement for admission 296.5 lbs. fat.
Supervised by Massachusetts State College.
2 Milkings daily.
Total Milkings 610.

1938	Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Nov. 15	758.9	4.15	31.49
Dec.	1658.8	4.65	77.13
Jan., 1939	1643.0	5.05	82.97
Feb.	1381.7	4.85	67.01
Mar.	1410.1	4.64	65.43
Apr.	1411.8	4.99	70.45
May	1299.9	5.15	66.94
June	1073.1	5.45	58.48
July	1009.0	5.08	51.26
Aug.	965.1	5.08	49.03
Sept. 15	459.8	5.08	23.36
Total	13071.2	4.92	643.6

Doing a Good Job

GREENFIELD DEBORAH 374728, foundation cow at Greenfield Farm, owned by J. Howard Cliffe, Ivyland, Pennsylvania, has freshened eight times, bearing nine calves (one set of twins) all of them females. Her production to date has been 63099 pounds of milk and 3529 pounds of butter fat testing 5.5 per cent, Dairy Herd Improvement Association figures. Her best lactation, 305 days, was 8250 pounds of milk and 513 pounds of butter fat. She now has twenty-five direct descendants in the herd, and all that have freshened are good for 400 to 500 pounds a year in mature form. "Deborah" was born on June 20, 1929.

Incidentally, there appears to be a considerable tendency for twins in this family. Deborah's dam gave birth to twins on her first pregnancy; "Deborah" had twins on her second pregnancy, and each of these twins have since had twins, and so has another of Deborah's daughters.

Bull Association

IN South Dakota there is a very successful Guernsey bull association where four well-bred animals are used. They include two sons of Boulder Bridge Model 232786, one, College King of Iowagold 265673, and the other, Moonlight of Iowagold 271158; also Boulder Bridge Gallant 272507, sired by Boulder Bridge Omar 250298, and Premier's Daniel of Woodend 272907, sired by Gloria's Premier of Old Oaks 219703.

The association is handled by John P. Miller, president; Joe G. Graber, vice-president; R. P. Graber, secretary, and Carl Miller, treasurer.

Chester County 4-H Banquet

THE Chester County, South Carolina, 4-H Guernsey Calf Club held a banquet at the Hotel Chester on Friday night, December 22. The invited guests were their parents and officials of the Chester County Guernsey Cattle Club. C. G. Cushman, Dairy Specialist, and Dan Lewis, State Boys' Club Agent, gave interesting after dinner talks on the progress of Guernsey calf club work in this county. Also, the prizes won at the recent fairs were awarded by D. H. Caughman, assistant county agent.

D. H. CAUGHMAN.

THE NEW YORK STATE GUERNSEY BREEDERS' NEWS

NEW YORK STATE GUERNSEY BREEDERS CO-OPERATIVE, INC.

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Syracuse, N. Y.

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Membership Matters

ANY organization is as strong as each of its individual members are loyal and united in carrying forward and working for its worthy and worth while endeavors. Guernsey breeders are strongly united in their breed policies and milk marketing programs.

Due to existing and impending milk legislation, it is especially important that membership in state and local organizations be maintained, increased and strengthened. The New York State Guernsey organization has three types of membership. These are: Marketing producer, producer-distributor, and paid members. If Guernsey milk is not sold cooperatively through Golden Guernsey state distribution channels, then each Guernsey breeder should cooperate with the breed program by joining as a paid member.

The officers and directors of the New York State Guernsey Breeders Co-Operative, Inc., are: President, Henry M. Brown, Utica, owner of Savada Guernsey Farms, Whitesboro; first vice-president, J. M. McDonald, owner of McDonald Farms, Cortland; second vice-president, Earl D. Crocker, owner of Bellmath Farm, Sennett, and secretary-treasurer, Dr. J. R. MacElroy, owner of Birch Brae Farms, Jonesville. Directors: G. Herbert Allen, owner of Allen Farm, Salt Point; Harry Bailey, owner of Beechford Farms, Mount Tremper; A. H. Chambers, owner of Maple Lane Farms, Kingston; F. H. Gordon, owner of White Hall Farm, Brockport; O. J. Helms, owner of Helmshurst Farm, Randolph; W. K. Hepburn, manager of Foremost Guernsey Association, Inc., Hopewell Junction; O. F. Kinney, owner of Waldorf Farms, North Chatham; Dr. H. E. Martin, Clarence; Dr. C. F. Mignin, owner of Taberlea, Castile; John Wilkie, Poughkeepsie, owner of Forge Hill Farm, Newburgh, and John S. Clark, The American Guernsey Cattle Club representative and manager of Caumsett Farm, Huntington, Long Island.

Harry Bailey, owner of Beechford Farms, Mount Tremper, was appointed chairman of the membership committee. Each officer, director, present member and employee of the New York State Guernsey Breeders Co-Operative, Inc., has an obligated duty to the organization to obtain one or more new members.

A paid member has all the benefits of the organization. These include a one-year subscription to the Guernsey Breeders' Journal, payment of local association dues, provided the member attends one meeting, and the local association holds two meetings annually; publication monthly in the Guernsey Breeders' Journal of qualified cows, on official testers report to the Syracuse office, in the Dairy Herd Improvement Roll of Honor; privilege of selling milk from qualified herds, subject to inspection and signing contract, through the state association as Golden Guernsey milk, and many other advantages through the use of the organization's personnel and cooperation. However, each loyal and true Guernsey breeder should consider the question of how much help, cooperation and leadership can be given to the state and local groups, and not how much can be obtained from them. We must give to receive and benefits to Guernsey breeders will be returned in direct proportion as they give in loyalty and support.

The following letter from Chairman Harry Bailey expresses many valuable thoughts for all Guernsey breeders to carefully consider and then act upon: "Dear Guernsey Breeder:

"There is no doubt that you are familiar with the accomplishments of our organization, as you know the following:

(1) That we have increased the amount of Guernsey milk handled daily, weekly, monthly and annually.

These heifer calves are owned by Oscar F. Kinney, Waldorf Farms, Clifford Greene, Manager, North Chatham, New York.

(2) That we have effectively advertised Golden Guernsey milk in the principal communities of the state (outside New York City) and maintained for years an outstanding model dairy display at the state fair grounds.

(3) That we have carried litigation against the Federal and State marketing orders, not in opposition to the principles of those orders, but to assure proper recognition of the special qualities of Golden Guernsey milk.

(4) That we have advanced the promotion of the breed through an extension service covering the entire state.

(5) That we have promoted goodfellowship and cooperation among Guernsey breeders and our members.

(6) That we have maintained a financial position of unquestionable soundness.

(7) That we are now cooperating in the operation of a new dairy plant in Syracuse, thereby increasing the retail outlet for milk and milk products at our "Guernsey Island" which gives us retail, processing and storage facilities and is a long step in stabilizing the price of our milk on a seasonable basis.

"Now, in view of the above facts, won't you, as a member, get behind your Membership Committee and give us your help in increasing our membership by: First, 'Selling' our principles and ideals to your neighbors and friends who are entitled to membership in our organization, and have them sign one of the enclosed membership applications. Second, send in for a few more application cards so that you can repeat the good work for us. Third, if you feel that the Committee can assist you in any way, let us have the name and address of the prospective member and we will endeavor to acquaint him with the advantage of being one of us.

"Assuring you of our earnestness in this request, and thanking you for your participation in our membership drive, I remain

Cordially yours,

HARRY BAILEY (signed)

Chairman, Membership Committee."

If you have not received a membership application blank, cut out the one following, sign it if not a member or see that some non-member does so, and send same to the Syracuse office.

.....19....

New York State Guernsey Breeders Co-Operative, Inc.

1606 Erie Boulevard, East
Syracuse, New York.

Gentlemen:

I herewith apply for membership in the New York State Guernsey Breeders Co-Operative, Inc., Syracuse, New York, as a Paid Member, my annual dues of $5.00 based on the calendar year to be paid on or before.....

(Signed).....

(Address).....

Onondaga County Meeting

ONONDAGA COUNTY GUERNSEY breeders held an association meeting on December 2 at the Syracuse Guernsey Dairy, 1606 Erie Boulevard, East, Syracuse. Officers of this organization are: President, Harold Meaker, Memphis; vice-president, Myron Carter, Ira; secretary-treasurer, Edward T. Reeves, Baldwinsville.

President Meaker presided as chairman. The minutes of the last meeting and the treasurer's report were submitted and approved. An open forum was held with a general discussion of breed and Golden Guernsey milk considerations.

Manager B. J. H. Rikert discussed Golden Guernsey milk problems and presented charts showing milk prices based on production cycles in the different markets. Professor R. W. Duck discussed breed matters and statistics.

Due to illness, Henry Manley, attorney for the New York State Guernsey Breeders Co-Operative, Inc., sent a written report relative to existing and impending milk legislation.

This group of Guernsey breeders have combined a spirit of loyalty and progressiveness which has worked to their mutual satisfaction and to the benefit of the entire Golden Guernsey milk and breed program.

A light luncheon of Golden Guernsey ice cream and cake was served. After a trip through the plant the meeting adjourned.

The Syracuse Guernsey Dairy extends a cordial invitation to all Guernsey breeders and friends to visit the plant and "Guernsey Island" when in Syracuse.

Wayne County Meeting

THE Wayne County Guernsey breeders held their annual meeting December 11 in the Grange Hall at Newark. An excellent dinner was served by the ladies of the Grange to 125 members and their families. For the past year this successful organization has been under the guidance of President Charles Oaks, North Rose; vice-president, Homer Lake, Lyons; secretary-treasurer, Sanford Beal, Sodus; directors, Frank North, Ontario, and Russell Dudley, Lyons.

A hill-billy band, composed of local Future Farmers, provided music throughout the evening which was enjoyed by all. Director Dudley officiated as toastmaster. It was voted that the sum of fifty dollars be appropriated to help pay the expense of sending a Wayne County Guernsey herd to the 1940 New York State Fair. The report of the secretary-treasurer was read and approved.

A nominating committee was appointed consisting of the following members: Chairman, Floyd Beal, Sodus; Homer Lake, Lyons; Richard Bauch, manager of Mrs. Helen R. C. Motley's Wychmere Farm, Ontario; Ernest Naylor, Lyons, and Joseph Iocco, Clyde. They nominated the following directors for the coming year: Peter Leenhouts, Ontario, Wesley Sigbee, Williamson, Fred Bohmer, Lyons, and Joseph Iocco, Clyde. These nominees were unanimously approved and the secretary instructed to cast one ballot for their election.

Officers for the ensuing year will be elected at a later meeting of the directors.

Assistant Farm Bureau Manager Lloyd Curtis presented membership awards to the 4-H members winning prizes on pure bred Guernseys exhibited at the last Palmyra Fair. The recipients were: Bruce Bohner, Lyons, Robert Matz, Lyons; Earl Laible,

Lyons; David Wooster, Ontario, and Sherman Lake, Lyons. In his well-chosen remarks, Mr. Curtis mentioned that the excellence of their entries, earnestness and sincerity of purpose were good indications of future continued success.

The door prizes were presented by past-president, Peter Longrod. The ladies' prize, a drip percolator, was won by Mrs. Janice Facer, Lyons; and the men's prize, a live turkey, was won by Wayne Henry, Wolcott.

President Oaks and Director Dudley provided a great deal of wit and fun which helped make the evening a success. Group singing was led by Mr. Oaks.

Elsworth W. Bunce, General Manager of Golden Guernsey, Inc., and director of the Information and Service Division of The American Guernsey Cattle Club, gave an interesting and valuable discussion on breed and milk matters. He also spoke of his recent western trip and mentioned their methods of large scale Golden Guernsey milk production and distribution.

Manager B. J. H. Rikert of the New York State Guernsey Breeders Co-Operative, Inc., spoke relative to various New York State breed and milk problems. R. W. Duck spoke relative to various state association activities.

Mr. Bunce closed the program with several interesting movie films showing local and national views of various Guernsey herds.

Economic Dairy Considerations

A RECENT dairy farm service letter, published by the county agent extension service in agriculture and home economics of New York State, covers the following important considerations in part:

"The most important factor in the outlook for dairy farmers in New York is the trend in commodity prices in general, according to M. C. Bond and C. J. Blanford of the New York State College of Agriculture. As a rule, the prices that farmers receive for milk follow rather closely the trend of basic commodities, such as wheat, cotton, lard, hides, copper, and silk. In other words, milk prices are determined by the same fundamental conditions that control the prices of all commodities that have a competitive market. If the present European war continues for a long time, commodity prices in general may be expected to rise.

"While the relationship between milk prices and basic commodity prices is striking over a period of years, it is characteristic of fluid milk prices, and other prices fixed from time to time by negotiation, or committee action to change more slowly than do prices that are determined by competitive trading over a broad field. Consequently, prices that farmers receive for milk, which are a blend of fluid milk prices and returns from milk used in manufactured dairy products, usually lag when prices of basic commodities rise or fall.

"When prices started to rise during the World War, milk prices lagged behind prices of basic commodities. Part of this lag may have been due to the fact that the price of milk was contracted for several months in advance of delivery. Now, with more complete organization by producers, prices may be adjusted more promptly.

Commodity Prices Improve

"Recently, there has been some improvement in basic commodity prices. If the European war continues, no doubt this improvement will be stimulated. Some improvement in prices of milk products may be expected from the increase in prices of basic commodities in general, but prices of milk products may again be expected to rise more slowly than prices of many raw materials. Butter prices have increased sharply with the general rise in basic commodity prices since the middle of August. However, the rise up to September 15 of about four cents is about the same as the usual seasonal increase. Prices of other dairy products usually follow rather closely the price of butter. Industrial activity at present is low. If a recovery in industrial activity accompanies rising prices as a result of the European war, demand for fluid milk and cream may increase. This will result in a shift of part of the New York milk supply from surplus uses to classification, yielding higher prices and thus increase the blended price. This improvement in blended prices might do much to overcome the lag in prices of milk products. It is doubtful if the effect of this improvement in business activity on consumer purchases of fluid milk and cream will be realized immediately. Changes in milk and cream consumption usually are about ten months behind changes in business conditions.

"It is doubtful if the European war will cause any great increase in the foreign demands for dairy products. During the World War period, our exports of butter were much larger than in the pre-war period of 1910 to 1914. However, even with the sharp rise in exports, the foreign outlet was relatively unimportant. Some increase also occurred in the exports of evaporated milk, but heavy exports did not occur until 1917 and 1918, then shipments did not reach their peak until 1918 to 1920, after the war was over.

Unfavorable Milk-Feed Price Ratio Seen

"Wheat, corn, and other feed grains usually follow changes in the basic commodity price level immediately. It is probable, therefore, that New York dairy farmers will be confronted with an unfavorable milk-feed price ratio (at least in the immediate future) since feed prices may be expected to rise faster than milk prices. There does not appear to be any cause for any further sharp rise in feed prices, however, as supplies of wheat, corn, and other feed grains are larger than usual. During the World War prices of wheat and corn did not rise until about a year after the war started and then only temporarily. Sharp increases in prices of both corn and wheat did not occur until late in 1916.

Milk Production Likely to be Curtailed

"Milk production in the New York Milk Shed may be curtailed during the fall and winter months as a result of a short pasture season and reduced supplies of home-grown feed, due to

the drouth. However, it seems probable that milk production in other sections of the country will continue relatively high for several months.

"In general, if the European war continues, basic commodity prices may be expected to rise, and New York dairy farmers may expect prices of milk products to rise more slowly than other prices.

"If business conditions improve, increased consumption of fluid milk and cream may be expected. This will result in a more favorable blend and a better farm price for milk.

"Feed prices may be expected to rise faster than milk prices (at least in the immediate future) thus putting dairy farmers in an unfavorable position to the extent of their feed purchases. However, certain fixed costs of dairy farming, such as insurance, interest, taxes, and the like may be expected to rise more slowly than milk prices.

"In the next few months, milk production in the northeast may be curtailed because of the drouth. Milk production in other sections of the country will probably continue at a high level for several months."

Oneida County Meeting

ONEIDA COUNTY Guernsey breeders held their mid-winter supper meeting on December 14 at the New Hartford School. The officers of this association are: President, Henry M. Brown, Utica; vice-president, Herbert W. Pearson, Kirkland; secretary, J. Ray Totten, Oneida; and treasurer, Wade Johnson, Frankfort. The directors are: Herbert Pearson, J. Ray Totten, Wade Johnson and Glenn Jones.

Professor Leon Westfall of the New Hartford High School welcomed the group and invited them to return. An excellent supper was served in the grade school cafeteria, following which President Brown introduced Professor G. W. Salisbury of Cornell, who gave an instructive and interesting talk about his visit two years ago to the Islands of Guernsey and Alderney. Professor Salisbury stated that he was particularly impressed by his visit to Myrtle Place on Guernsey Island.

George Bush of the Farm Bureau spoke on the value and importance of cooperation and assured those present that their Bureau would be glad to work with them.

Professor Homer Bray of the Holland Patent Vocational Agricultural School discussed the value and importance of 4-H and vocational calf club work.

Everdell Smith, Oneida County 4-H club leader, spoke relative to the County 4-H work and expressed appreciation for the cooperation of the New York State Guernsey Breeders Co-Operative, Inc.

Professor R. W. Duck discussed state association, breed and milk problems.

The question of a possible local spring or fall sale was discussed. It was decided to postpone definite action on this matter until later.

Saratoga County Meeting

THE annual Saratoga County Guernsey breeders meeting was held in the Farm Bureau office in Saratoga Springs on Saturday, December 16. This association has a loyal and large membership in proportion to the number of breeders in the area.

Following a general business discussion, officers for 1940 were elected. It was moved and unanimously carried that the present officers be continued for another year. These elections were: President, M. R. Wood, Ballston Lake; vice-president, Ralph Robinson, Greenfield; secretary-treasurer, E. J. Harrington, Saratoga Springs.

The meeting then adjourned for lunch, following which general breed matters of national and local interest were discussed. The possibility of holding a local consignment sale was considered.

Dr. J. R. MacElroy, owner of Birch Brae Farm, Jonesville, and secretary treasurer of the New York State Guernsey Breeders Co-Operative, Inc., gave an interesting and valuable talk relative to milk matters in general and Golden Guernsey milk in particular. George Gallagher, manager of the Golden Guernsey West Coxsackie plant, spoke on Golden Guernsey milk matters in the eastern district.

Meetings of this type which combine business and social aspects are always beneficial, and work to the mutual benefit of all Guernsey breeders.

Western New York Meeting

WESTERN New York Guernsey Breeders Association members held their annual meeting in December for the election of officers and such other business as was desired.

The newly elected officers were: President, Sherman B. VanderVoort, Ashville; vice-president, Charles Rogers, Randolph; secretary-treasurer, Raymond P. Hewes, Mayville. They will succeed Orson Helms, George Hewes, and Leon Gale for the respective offices mentioned.

Professor Stanley J. Brownell, head of the Animal Husbandry Extension Department, Cornell, told the gathering of benefits accruing from an active breeders association, including record keeping, better breeding programs and better dissemination of information of dairy programs in general and Guernsey breeding and production programs in particular. The importance and value of cooperation of members, especially with 4-H and Future Farmer groups was discussed by Professor Brownell.

Professor C. V. Flagg, Mayville Central School, spoke relative to Future Farmer programs and their constructive possibilities.

Manley on Milk

ANOTHER month has elapsed and still there is no decision by the Federal Court for the northern district of New York on the question of equalizing prices received for Golden Guernsey milk with prices for ordinary market milk. Of course, a favorable decision will be welcome any time.

Meanwhile, substantially the same question has been presented to a state

court and in this case by trial of the issues. The trial occupied two days before a Supreme Court Justice sitting at Albany and no decision is expected before February, in view of the time that will be spent transcribing the record and submitting briefs.

The suits arose under the milk order for the Buffalo area, and the defendants originally were two Buffalo milk dealers who sell Golden Guernsey milk. They paid the New York State Guernsey Breeders Co-Operative, Inc., in full for the milk they received from its members, but nevertheless, were sued by Commissioner of Agriculture and Markets Holton V. Noyes for the equalization payment on that milk. The Co-Operative was added as a defendant at its own request, and carried the burden of the defense.

The two witnesses for Commissioner Noyes were L. L. Clough, a Department employee who formerly administered the Buffalo order, and H. W. Norton, Jr., National Secretary-Treasurer of the Holstein - Friesian League of America. Paul F. Sharp, Professor of Dairy Industry at Cornell University, was present under retainer by the Department but did not testify. The witnesses for the defense were E. S. Harrison, Professor of Animal Husbandry at Cornell University; A. L. Brueckner, Professor of Dairy Industry, and B. J. H. Rikert. Professor R. W. Duck was also present on behalf of the defense, but was not called.

The scientific and trade literature put forward on either side was bulky and on some minor points conflicting. That it costs more to produce Guernsey milk than market milk generally, that it is produced more evenly and contributes relatively little to surplus, that it enjoys a public preference and hence has obtained, in recent years, better than average share of the fluid milk price, were uncontradicted. It was even testified that the public reputation of the milk is so good that dealers having milk produced by other breeds have misrepresented it in some cases as Guernsey. The exact scientific basis for the Guernsey reputation was contested, but although cross-examination revealed some dissenting literature, the testimony that milk from the Guernsey breed enjoys, besides its yellower color and superior butter fat content and solids, a tendency to be of greater Vitamin A activity and of better flavor than other milk, seemed to be well sustained. The extensive advertising put behind the Golden Guernsey trademark nationally and in New York State in the past fifteen years, and the public good-will of consumers developed for it, were proved.

Mr. Norton, called for the Commissioner, testified that Holstein milk is distinguished by smallness of fat globules and is advertised in some medical publications as superior for certain purposes. He was unable, however, to name any dealer in Buffalo or vicinity who advertises in any way that the milk he sells is produced by the Holstein breed. He also testified that Commissioner Noyes is a director of the Holstein organization and a member of its executive committee.

New York State now has milk equalization orders effective in its three largest cities. Others are under discussion.

Capitol District Meeting

CAPITOL District Guernsey breeders held a social meeting November 8 at Jack's Oyster House, Albany. Officers of this association are: President, Daniel Heller, Feura Bush; vice-president, William Taylor, Albany; secretary-treasurer, John H. Alden, Glenmont.

Following an excellent dinner, members and guests were favored with an accordion solo by Jean Bruce. Dr. J. R. MacElroy, Jonesville, secretary-treasurer of the New York State Guernsey Breeders Co-Operative, Ine., extended greetings from the State and Saratoga Associations. Director W. K. Hepburn of the State Association, extended greetings from the Dutchess County Association. B. N. Dickinson, owner of Tri-Gables Dairy, Plattsburg, sent a telegram expressing regret that illness in his family prevented his attendance. President Heller spoke of the fact that "Dick" always attended the Capitol District meeting unless something unavoidable prevented. Loyalty and support combined with personal contact and interest are qualities which any organization and its membership should strive at all times to cultivate and attain.

Richard G. Price, advertising assistant for the Guernsey Breeders' Journal, spoke relative to breed progress, various phases of advertising and its value. He is available for and is making personal calls where breeders desire to have their herds analyzed for a definite program advertising consideration. "Dick" exhibited movies of Guernsey Island and a film showing shots and sequences taken by Earl N. Shultz, field representative of The American Guernsey Cattle Club, during the Guernsey judging schools held during the past summer at George M. White's Gayhead Farm, Coxsackie; Foremost Guernsey Association, Inc., Hopewell Junction, J. C. Penney, president, W. K. Hepburn, manager; McDonald Farms, Cortland, J. M. McDonald, owner, K. C. Sly, manager; Wychmere Farms, Ontario, Mrs. Helen R. C. Motley, owner, Richard Bauch, manager, and Mr. and Mrs. Orson Helms, Helmshurst Farm, Randolph.

Vice-president Taylor ably assisted by "Bruiser, the Bob Cat," and "Knock 'em Dead Dan" put on a general free for all boxing bout. An interesting and entertaining guessing contest called "What Is My Name?" was held. Clues were given relative to noted bulls and cows of the Guernsey breed, first hand up had first guess, following others in order if they failed. It was a close race between "Cliff" Greene, "Bill" Hepburn, George White, Charles Moore and several others, but, the judges announced "Charlie" won first prize, a box of candy, by a hair.

Manager B. J. H. Rikert of the New York State Guernsey Breeders Co-Operative, Inc., spoke briefly relative to association matters. Henry Manley, attorney for the State association, made a short discussion about possible pending milk legislation. The exceptionally pleasant evening was enjoyed by all those present.

NEW YORK ROLL OF HONOR

REQUIREMENTS:

Cows on official A. R. Farmers' Class.....40 pounds
Cows on official A. R. test.....50 pounds

For actual records see "What The Cows Are Doing" in this issue and also in the January 15 issue.

Bacon, George W., Thatch Meadow Farm, Saint James, N. Y.
Douglaston Duchess Rosalind 373523
Douglaston Maria 411750
Genesta of Homestead Farm 2d 330994
Midday's Golden Violet 285070
Moughon Lilac 371846
Sov.'s Fantine of Oldacres 320657
Thatch Meadow Aster 531181
Thatch Meadow Gazella 576955
Thatch Meadow Godiva 576956
Thatch Meadow Hepatica 576957
Thatch Meadow Romana 576958
Thatch Meadow Ruby 557319

Bacon, Robert, Mrs., "Oldacres," Westbury, N. Y.
Valor's Mab of Oldacres 475816
Valor's Sov-Pride of Oldacres 529855

Barclay, Hugh, Douglaston Manor Farm, Pulaski, N. Y.
Douglaston Baroness Darling 538775
Douglaston Baroness Raiensdale 533614
Douglaston Baroness Raiensworth 533613
Douglaston Duchess Margaret 369618
Douglaston King's Cleopatra 498842
Douglaston Lady Elizabeth 392285
Douglaston Lady Marianne 451414
Douglaston Princess Wilhelmina 358645

Barrett, E. J., Barrett Farms, Slaterville Springs, N. Y.
Priscilla's Peeress 371653

Batterman, Henry L., Beaverbrook Farm, Mill Neck, N. Y.
Beaverbrook Butterball 441381
Beaverbrook Gypsy Jade 397009
Constructor's Ruby 503043

Bauckus, H. H., Green Tree Farms, Town Line, N. Y.
Greentree Royal Rose 522177
Cathedral Belinda 468065

Brown, Henry M., Savada Farms, Whitesboro, N. Y.
Savada Farms Melba 502478

Buckley, H. H., Cathedral Farms, Oneonta, N. Y.
Cathedral Genevieve 521097
Cathedral Jeanette Rilma 521102
Cathedral Prudence 389283
Cathedral Royal Beauty 521101
Cathedral Sarah's Mabel 519818
Cathedral Sylvia 344935

Burden, J. A., Est., Woodside Farm, Syosset, N. Y.
Africanus of Woodside 475879
Prima Donna of Woodside 457103
Renown of Woodside 519246
Sequin of Woodside 507951

Caumsett Corporation, The, Huntington, N. Y.
Caumsett Island Olive 592179

Chambers, A. H., Maple Lane Farms, Kingston, N. Y.
Heweshurst Princess Dorothea 562946
Heweshurst Princess Ladonna 544054
Maple Lane Africander's Bonny 507347
Maple Lane Africander's Lucky 495986
Maple Lane Lucky Lass 463942
Maple Lane Topsy 433548
M. L. Heweshurst Princess Gay 572323

Cheney, O. H., Est., Cornwall Hill Farm, Patterson, N. Y.
Cornwall Hill Plum 581791

Cornell University, Ithaca, N. Y.
Cornell Royal Ann 470433

Cox, Abraham B., Glensfoot Farm, Cherry Valley, N. Y.
Hunter's Puss 491750
Otsego Cherub's Ceres 490096

Crocker, G. H., The Crocker Farms, Cortland, N. Y.
Archer's Gracette 295934
Champion's Royal Stella 478409
Hightide's Bessie O. 464696

Elwood, E. Ellis, Cherry Valley, N. Y.
Hunter's Buttercup 490101
O. C. Buttercup's Huntress 517417

Foremost Guernsey Association, Incorporated, Hopewell Junction, N. Y.
Butler Island Fayroyal Betty 520053
Foremost Leila 447993
Foremost Lida 460693
Foremost Lilda 475297
Foremost Loyalty 474408
Foremost Nantia 507034
Foremost Nona 506985
Foremost's Springdale Blossom 375205
McDonald Farms Butter Queen 505153
Oswego Falls Farms Geraldine 2d 383007
Supreme's Jessica 395476
Val Dasher's Hope 439521

Gerry, Peter G., Lake Delaware Farms, Delhi, N. Y.
Cathedral Foxie's Mabel 436665
Farmhill R. Jeannine 492565

Gordon, Fred H., White Hall Farm, Brockport, N. Y.
Beechwood Bloodroot 447330
Dicta Royal 392203
Florham Beauty Rose 460946
Tanita's Grand Belle 470028

Hawkins, L. A., The Silver-Forest Fruit & Stock Farms, Silver Creek, N. Y.
Silver Forest Betty 408878
Silver-Forest Lila 556421

Hinds, C. J., Est., Hindsdale Farms, Springfield Center, N. Y.
Star's Hindsdale Aggie 520933
Star's Hindsdale Deanie 486142
Supreme's Hindsdale Surprise 539125

Hinds, C. J. & Son, Hindsdale Farms, Springfield Center, N. Y.
Supreme's Hindsdale Kitty 523441

Hollis, John W., Tuscarora Farms, Hornell, N. Y.
Vera's Gele Girl 218569

Kinney, Oscar F., Waldorf Farms, North Chatham, N. Y.
Waldorf Elise's Eva 505911
Waldorf Fair Countess 566242
Waldorf K. A. Symphony 535550
Waldorf Lily Maid 480860

MacElroy, Douglas R., Birch Brae Farm, Jonesville, N. Y.
Bertha Spring's Royal 479823

MacElroy, J. R., Birch Brae Farm, Jonesville, N. Y.
Constance of Birch Brae 409312
Merriment of Birch Brae 452000
Music of Birch Brae 451999
Piccolo of Birch Brae 508534
Rebecca of Birch Brae 426325

Macy, V. Everit, Est., Chilmark Farm Ossining, N. Y.
Chilmark Babette 324711
Chilmark's May Lady 330840
Chilmark Surprise 348672
Lady Helen of Chilmark 353388

McDonald, J. M., McDonald Farms, Cortland, N. Y.
Armel's Agora of Hendershore 531953
Broadland Baroness 509497
Brockton's Sylvia 349054
Coronation Monita 400536
Friendship V. Vera 545340
Hardwick's Gypson Secret 304791
Homestead Constant 374941
Homestead Foremost's Pauline 389836
Maple Lane Africander's Lass 495980
McDonald Farms Adelia 540529
McDonald Farms Avon 455547
McDonald Farms Belladonna 523720
McDonald Farms Bluebell 549179
McDonald Farms Blueblood 557950
McDonald Farms Calla 557956
McDonald Farms Camile 523723
McDonald Farms Countess 523721
McDonald Farms Crystal 606955
Supreme's Janice 356072
Valor's Kittoline 401191
Victoria Rose of Locusts 565750
Yokum Ann 446129

McDonald, J. M. & Son, McDonald Farms, Cortland, N. Y.
Smuggler Farm Reward's Lass 478147

Motley, Helen R. C., Wychmere Farm, Ontario, N. Y.
Wychmere Butterfat Supreme 527967

Pollack, George J., Pine Grove Farms, Binghamton, N. Y.
Beechford's Virginia 360108
Corabell of Pine Grove Farms 520118
Glenburnie Jewel 307270
Laura of Hamston 402802
Noble's Spritely of Gwynllan 467022
Val's Belle of Pine Grove Farms 490361

Riford, L. S. & Staples, T. M., Greystone Farm, Auburn, N. Y.
Greystone Royal Belle 479244
Greystone Royal Helen 519880
Greystone Royal Mary 519885

Rymph, James Budd, Any Time Farm, Pleasant Valley, N. Y.
Adoris of Anytime 514199
Generous of Anytime 514196
Princess of Anytime 291427

Smith, Elisabeth Thew, Little Farm, East Northport, N. Y.
Giftie of Cold Spring Harbor 394650
Little Farm Nancy 515735
Little Farm Rosette 318523
Little Farm Susan 413813

Smith, E. Thaddeus, Little Farm, East Northport, N. Y.
Valor's May Rose of Oldacres 427012
Valor's Sally of Oldacres 463117

Stoll, Karl, Pine Tree Farm, Hyde Park, N. Y.
Bournedale Joyce 469591
Bournedale Princess Patricia 469592
Bournedale Vivian's Nella 411127
Mary of Clearview 247978
Mona of Whippoorwill Farm 407623
Topaz of Oaklawn 302214

Tarbell, Gage E., Est., Tarbell Farms, Smithville Flats, N. Y.
Tarbell Farms Brilliant Hilda 405572
Tarbell Farms Brilliant Verona 472584
Tarbell Farms Majestic Ursina 380405
Tarbell Farms Peerless Claris 600853
Tarbell Farms Peerless Esther 590079
Tarbell Farms Peerless Harriet 581575
Tarbell Farms Peerless Kay 581577
Tarbell Farms Peerless Levada 592560
Tarbell Farms Peerless Sue 581576
Tarbell Farms Royal Ann 592100
Tarbell Farms Royal Betsy 591049
Tarbell Farms Royal Lenda 467961
Tarbell Farms Royal Mignotte 601899
Tarbell Farms Royal Pauline 438158

Ward Foundation Corporation, Ward Acres Farm, New Rochelle, N. Y.
Ward Acres Allium 344503
Ward Acres Eyebright 434438
Ward Acres Ruth 535070

Wasson, Jenny C., Mira Vista Farm, Altamont, N. Y.
Mira Vista's Rosine 427785

White, George M., Gayhead Guernsey Farms, Coxsackie, N. Y.
Gayhead's Sue 460155
Oswego Falls Farms Hope 2d 406494

Whitlock, L. E., Red Osier Guernsey Farms, Stafford, N. Y.
Cherry's Pollyanna 290297

Whitney, C. L. A., Wyebrook Farm, Loudonville, N. Y.
Wyebrook Greenwich Princess 476956
Wyebrook Hylan Princess 478955
Wyebrook Rose Louise 547600
Wyebrook Royal Princess 523801

Wilkie, J. L., Est., Forge Hill Farm, New Windsor, N. Y.
Forge Hill Valphyllis 540361

Yakimoff, Nathan, Pine Hill Farm, Katonah, N. Y.
Advancer's Miriam of Stillwater 534236
Agnes Princess Anne 517007
Dairygirl of Steepways 355335
Golden Glow Pride of Pine Hill 517009
Hope of Stillwater 534237
Jolly Lass of Stillwater 534235
Leading Lady of Pine Hill 517008
Stillwater Faith 541535

Dairy Herd Improvement Roll of Honor

REQUIREMENTS: Cows on Dairy Herd Improvement Test—50 pounds.

(Member of New York State Guernsey Breeders' Cooperative, Inc.)

Allen, G. H., Salt Point, N. Y.
Count's Clover 353383
Broadview Louis' Dixie 480657
Andy's Brightness 436721
Masterpiece's Faith 479563
Count's Daffodil 464048

Chapman, Frank, Ontario, N. Y.
Suzie of Evergreen Farm 403558
Libby GG

Davies, E. J., Wyoming, N. Y.
Princess' Gloria of Oatka View 437422
Peggy GG

Eygnor, William an d Sons, Wolcott, N. Y.
Daisy GG
Fanny GG
Whitie GG
Nellie GG

Fish, Louis, Jr., Salt Point, N. Y.
Millie's Patricia of Broadview 387375
Ivy's Marigold of Broadview 387374
Mary's Narcissus of Broadview 447674
Bournedale Lucky Lady's Jane 413572
Millie's Patricia of Broadview 387375

French, R. M., Pike, N. Y.
Jane of Wis Koy 532588

Gordon, F. H., Brockport, N. Y.
Beechwood Blood Root 447330
Florham Beauty Rose 460946
Dicta Royal 392203
Thornton's Quality 410269
Grassland Valnedda 389533

Hartman, W. W., Rochester, N. Y.
Birchfield Monotay 478383
Homestead Royal's Blanche 429838
Broadmeadows Edith 474208
Flo Rose of Locusts 470400

Hull, L. T., Castile, N. Y.
Ultra Rose of Blue Vista 428925
Una of Blue Vista 420898

Lake, Homer S., Lyons, N. Y.
Leader's Golden Jessie GG
Leader's Golden Florence GG

Longrod, Peter, Lyons, N. Y.
Tootie GG

Martin, L. B., Perry, N. Y.
Princess Blue Bell Pride 503599

McNab, A. J., Pine Plains, N. Y.
Meadow Brook's Violetta 470945

Milliman, T. E., Churchville, N. Y.
Mayprince's Blow 379797
Cherub's Orange Totsie 474886
Orange May Princess 396309
Number 85 GG
Number 94 GG
Number 51 GG
Cherub's Orange Wilma 454202

Nakoma Farms, Fairport, N. Y.
Nakoma Joan J. 414087
Nakoma Reddy RM GG
Jeanette GG
Nancy GG

Oaks, R. L. and Son, North Rose, N. Y.
Pal GG
Duchess' Delight 540485
Beechford's Marian 282097
Maridell of Sodus Bay 568466

Onderdonk, W. B. and Dorothy A., Hall, N. Y.
Frosty Morn's Snow Flake 397279
Frosty's Fairest of Elmwood 463076
Princess Anne's Alena of Elmwood 511963
Mollie GG
Flora GG

Payne, Howard, Clarence, N. Y.
Olive of Brightside Farm 290286
Sentry's Monica 347454
Letha of Sunny View Farm 283014
Auburndale Peggy S. 364890
Melior Don's Red Rose 374966
Marigold of Wis Koy 395493

Price, A. B., Clarence, N. Y.
Lassie
Patty

Rich, J. S. and Son, Marion, N. Y.
Queen of Caldwell Place 433505

Richards, G. B. and Son, Perry, N. Y.
Tarbell Farms Brilliant Eunice 443346

Somes, Floyd, Memphis, N. Y.
Circleview Rosalene 393003
Circleview Dorothy
Circleview Jessica 508894
Circleview Leora 508895
Circleview Janice 508896

New York State Approved Advanced Register Records from December 15, 1939, to January 15, 1940.

James Baird, Pleasant Valley, New York
Pegter's Jamoka 447576
Hugh Barclay, Pulaski, New York
Douglaston Princess Julia 462396
E. J. Barrett, Slaterville Springs, New York
Coroper's Dorris of East Lawn 506464
Henrietta of Interlaken 480434
Henry L. Batterman, Mill Neck, New York
Beaverbrook Gypsy Joan 509641
Henry M. Brown, Whitesboro, New York
Angeline of Savada Farms 357311
H. H. Buckley, Oneonta, NewYork
Cathedral Rhoda's Rilma 263133
Caumsett Corporation, Huntington, New York
Caumsett Lela 510360
A. H. Chambers, Kingston, New York
Maple Lane Steadfast's Gem 495977
Estate O. H. Cheney, Patterson, New York
Cornwall Hill Shamrock 495796
Cornell University, Ithaca, New York
Cornell Royal Agate 435460
Abraham B. Cox, Cherry Valley, New York
Golden Valiant's Laura 490097
G. H. Crocker, Cortland, New York
Champion's Royal Barbara 464697
Champion's Royal Jane 486461
Champion's Royal Reita 481055
E. Ellis Elwood, Cherry Valley, New York
Hunter's Anita 491753
Foremost Guernsey Association, Inc., Hopewell Junction, New York
Val Dasher's Charity 439519
Foremost Noble Girl 506987
Fred H. Gordon, Brockport, New York
Thornton's Quality 410269
Thornton's Lustre 396823
Oscar F. Kinney, North Chatham, New York
Joana of Wynnewood 348718
Waldorf Susie's Sally 505905
J. M. McDonald, Cortland, New York
Valor's Josella 389721
Yokum Sylvia 474727
Myhaven Twilight 472657
C. F. Mignin, Castile, New York
Reservation Sunrise 358050
F. Howard Slayton, Port Byron, New York
Queen Mary of Meadow Springs 402616
George M. White, Coxsackie, New York
Gayhead's Queen Kate 387506
C. L. A. Whitney, Loudonville, New York
Wyebrook Graceful Choice 478952
Richard W. Woolworth, Salem Center, New York
Northshire Dorothy 505505
Nathan Yakimoff, Katonah, New York
Mermaid Rose of Steepways 398357

Martin Dairy Calf Club

DAIRY calves recently took the spotlight at Parsons, Kansas. Twenty-seven young heifers were placed in the City Hall and were sold to boys and girls by drawing numbers as a final event in the Farm Festival days. There were eighteen Guernseys in this group and the club will be known as the Martin Dairy Calf Club as W. H. Martin loaned the money to secure the heifers without interest, providing it is paid back within three years.

The heifers were priced at approximately sixty-five dollars apiece, plus five dollars for insurance. All the calves came from dams with butter fat production records of 400 pounds of butter fat per year or more.

Mr. Martin is associated with Senator Clyde Reed and Lester Combs in the ownership of Sun Farm. Mr. Combs is business manager of the Parson Sun, while Senator Reed is the owner.

The new owners included: Dale Ogle, Warren Lee Shaw, Curtis Ladage, Robert Lee McCall, Jack Graham, Verlyn Reneau, Betty Louise Dietche, Archie Shepard, Neola Mae Springer, Earl McColm, Marcus Haggard, David Schoenhofer, J. P. Knott and Leroy J. Fugate.

Included in the drawing besides the eighteen Guernseys were eight Jerseys and six Holsteins.

Moves to Idaho

ED SHELLY of Country Lane Guernseys, formerly of Buckeye, Arizona, has moved his herd to Payette, Idaho.

Mr. Shelly has taken with him to the new location, eight daughters of Garnett of Arizona Farms 241558, own brother to Arizona Farms Mildred 372914, Arizona State champion in class G and long distance producer within the state with 71,477 pounds of milk and 3,078 pounds of butter fat. These eight heifers are all linebred, most of them being maternal great granddaughters of Rippling Ruby's Governor 163512, the sire of Arizona Farms Mildred 372914.

Applicants for Membership

THE following Guernsey breeders have applied for membership in The American Guernsey Cattle Club:

FLORIDA: Margaret Cobb, Bradenton, recommended by J. E. Turner.

INDIANA: Charles G. Evans, Medaryville, recommended by the J. C. Penney-Gwinn Farms, Inc.

MARYLAND: William N. Foard, White Hall, recommended by G. H. Hibberd.

MICHIGAN: Charles E. Wetherald, Grand Blanc, recommended by Charles F. Barth.

OHIO: Roger A. Black, Mansfield, recommended by Charles G. Brown.

PENNSYLVANIA: Walter I. Kenepp Mattawana, recommended by Mrs. M. C. Buckingham; E. F. Stewart, Colmar, recommended by William F. Fretz.

WISCONSIN: Gilmore and Chandler, Lake Geneva, recommended by Grover Kull.

1940 Dairy World of Tomorrow

WHEN the New York World's Fair again opens this year the Dairy World of Tomorrow will occupy the same prominent place that it did in 1939. At a recent meeting of the Breeds Committee in New York City with the Borden Company, they all felt the venture was worth while. The Breed Associations expressed to the Borden Company their sincere appreciation for the fine manner in which the Dairy World of Tomorrow was handled. The Committee voted to express to Vere Culver and the college boys their appreciation for the splendid cooperation received during the time of the exhibit.

The present plans of the Borden Company are to purchase 120 cows representing each breed and make up the exhibit for 1940. The animals will be in their second or third lactation periods and will meet all health requirements. It is planned now to have the exhibit ready for the opening of the World's Fair, on May 11.

The record of the dairy herd, with an average of 141 cows milked for 181 days, was 7597 pounds of milk and 304.5 pounds of butter fat. The total returns at forty-five cents per pound of butter fat was $18,731.77 and deducting feed cost, the return above that cost was $6,084.63. One hundred seventy-nine cows and ten bulls were used and these were selected from 168 herds in thirty-two states and three provinces of Canada.

Sutter Suffers Loss

THE barn and milk parlor, together with twenty-nine head of Guernseys, were lost by John G. Sutter of the Marion Pure Milk Company, Marion, Indiana, in a disastrous fire on New Year's day. Mr. Sutter was able to save eighteen of the best ones in his herd, although the grand champion cow at last year's Northeastern Indiana Parish Show was lost.

Mr. Sutter had gradually stocked his farm with a herd of pure bred Guernseys and was selling Golden Guernsey milk in connection with his business as the leading milk distributor in Marion. Naturally, he was greatly discouraged but intends to rebuild with fire-proof construction.

GORDON HALL

Purchasing Agent ***Consultant***

I can be of helpful service to you in selecting cattle, planning a breeding program and other farm problems.

(*There are some good buys in both bulls and females at this time*)

Princeton TEL. 1895 **New Jersey**

Kingsley at Klondike

GLENN P. KINGSLEY has recently accepted the position as herdsman at Klondike Farm, Elkin, North Carolina. His wide experience should fit him excellently for this position. Mr. Kingsley will probably be remembered by many of the older showmen for his sportsmanship on the tanbark while showing other breeds at many of the leading eastern, southern, and northwestern shows over the past number of years.

Shelly Sells Females

ED SHELLY of Country Lane Guernseys, Payette, Idaho, reports the sale of the mature females of his herd to a group of young men known as the Litchfield Farmers of Litchfield, Arizona, and to William Rasmussen of Phoenix, Arizona, for foundation herds.

Trees Establishes Herd

MERLE J. TREES, President of the Chicago Bridge and Iron Company, has established a herd of Guernseys just south of Frankfort, Indiana, under the management of Percy Swinford. The herd was recently entered in the White-Carrol-Clinton County Dairy Herd Improvement Association. In the Association report for November this herd topped the list with an average of of 655 pounds of milk and 36.7 pounds of butter fat for fifteen cows with one dry.

New Record for San Luis Obispo

A NEW butter fat record for San Luis Obispo County, a center of California's dairying industry, was set during the 1939 testing year by the dairy herd at California State Polytechnic School in San Luis Obispo.

Cow Tester Orlando Canclini announced recently that the herd of Jerseys, Guernseys and Holsteins averaged 10483 pounds of milk and 444.1 pounds of butter fat. This is the highest average made in the county during the ten years that records have been kept by the cow tester's association.

STROHMEYER & CARPENTER, Inc.
Photographers of Animals
White Plains - Box 788 - New York

BREEDERS' BOOKS

MILK AND MILK PRODUCTS, by Clarence Henry Eckles, Willes Barnes Combs and Harold Macy. A detailed and thorough discussion of every subject of importance to the dairyman producing milk and milk products for the market. Special attention is given to the composition and properties of milk. Emphasis is also placed upon the sanitary production of milk and the value of dairy products in the human diet. 386 pages, illustrated, $3.50.

ANIMAL BREEDING, by Laurence M. Winters. This is the second edition, thoroughly revised. Is used in many schools and covers the biological background, reproduction, heredity and the practice whereby breeders of the past and breeders of today have accomplished results. 389 pages, 103 figures, $3.75.

FEEDS AND FEEDING by F. B. Morrison. A new edition published in 1938, is the most comprehensive book on feeds and feeding that is printed. It is a basis of nearly all feeding experiments and practices. It sets up the dairy practices of dairy cows, beef cows, horses and hogs. An invaluable book. 1050 pages profusely illustrated, $5.00.

LANGWATER GUERNSEYS, by William H. Caldwell. This is the story of the life and work of F. Lothrop Ames in the developing and breeding at Langwater Farm. Invaluable to the new breeder and of great help to the old one. Price $5.00.

GOLDEN GUERNSEY, by Alfred S. Campbell. A delightful book on the Island of Guernsey, its people and its breed. Very entertaining and enlightening. Written around the Guernsey cow, yet tells of the habits and customs of the breeder of Guernseys. Price, $3.00.

HOW TO ORDER BOOKS

Send check or money order for the price listed, addressed to:

BREEDERS' BOOKSHELF
P. O. Box 157, Peterborough, N. H.

Nebraska Annual Meeting

IN spite of seven consecutive years of crop failure, the members of the Nebraska Guernsey Breeders Association on December 15, produced one of the best annual meetings that organization has held in many years. The twenty-seven breeders who attended made it the biggest, and the personnel of these twenty-seven with their discussion, made it the best.

President Delbert Egger, Roca, presided. Secretary O. H. Liebers, Lincoln, reported on the very satisfactory summer tour, and reminded the breeders that for the first time the Guernsey show at the State Fair was both the biggest and the best among the dairy breeds. Treasurer George E. Hager, Lincoln, reported forty dollars in the treasury. Extension Dairyman, M. L. Flack, gave a remarkable picture of Dairy Herd Improvement testing in the face of unsatisfactory crop conditions. This year 200 Nebraska herds are enrolled as against 128 last year. Of these, 200,117 averaged over 300 pounds of butter fat, sixty-nine averaged over 350 pounds of butter fat, twenty-four averaged over 400 pounds of butter fat. For the first time that

TO WHOM IT MAY CONCERN

I have not secured a satisfactory connection since the dispersal of Woody Nook Farms herd and with the 20 years of experience and bumps I have had I feel that I am competent of developing your farm and breeding operations. I enjoy the work and am desirous of giving my best. Married, 42. One daughter. If experience counts, investigate my reference.

FORREST R. GRUNEWALD
East Troy, Wisconsin

WILL BUY...

Some calves and young stock. Send complete information and lowest price to

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Position Wanted...

HERDSMAN—DAIRYMAN. Married, American, Protestant, age 36, one daughter ten years old. Life experience with agricultural education.

First class feeder, milker, butter maker and calf raiser. State wages. Personal interview desired. Excellent references.

P. O. Box 307
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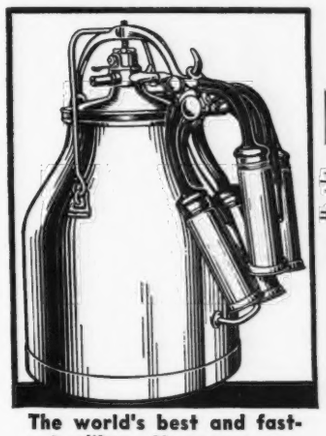

The world's best and fastest milker. Has many new features and improvements.

The New DE LAVAL MAGNETIC SPEEDWAY MILKER

THAT'S the simple but important fact. Now that a perfect milker is obtainable, why be satisfied with anything less?

The new De Laval Magnetic Speedway costs but little more than other milkers and will save the cost difference many times over while you are paying for it.

Why not see your De Laval Dealer or mail coupon to nearest De Laval office shown below?

De Laval Milkers and Separators are sold on such liberal monthly installments that they pay for themselves while being used.

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At the reduced prices for which De Laval Separators are now being sold they represent the greatest value in separator history.

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The best De Laval Separators ever made — skim closer, run easier, last longer. Can be cleaned in 5 minutes. Made in 4 sizes; hand or electric drives.

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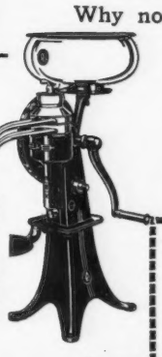
Wonderful, low priced, smaller capacity, quality separators. Ideal for small herd owner. Five sizes, with or without stand.



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Please send me, without obligation, full information on { Milker ☐ Separator ☐ check which

Name .....
Town .....
State.....RFD.....No. Cows....

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For guarding the health of udder and teats you need accept nothing but the best and latest in medicinal ointments. BAG BALM, always the leader for fighting Caked Bag and promoting the quick healing of cuts, chaps and wounds, has now been made genuinely antiseptic . . . kills germs in open wounds, on contact. The same pleasant odor, the same correct stiffness has been preserved, and Bag Balm retains its well known non-toxic and positive promotion of healing action. Sold by feed dealers, general stores, druggists, 10 full ounces only 60¢. Be thrifty and cautious; insist on Bag Balm.

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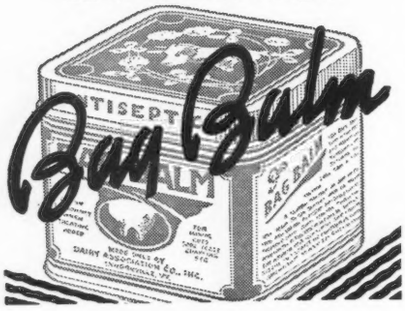

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APRIL 1—Working Superintendent on 240 acre farm producing Golden Guernsey Milk in New Jersey. Fifty miles from New York. Must understand dairying, farming and machinery. Comfortable house. Write with full particulars to

Box M. E. H.

Guernsey Breeder's Journal Peterborough, New Hampshire

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LOW VACUUM Hinman MILKER

It's Gentle on Cows!
Uses a vacuum as low as 10 inches. Permits cows to relax, stimulating milk flow. Milks clean—easy to handle, easy to clean. One unit milks up to 15 cows per hour. Helps you get milk with low bacteria count. Fully guaranteed. Easy terms if desired.

SEND TODAY FOR FREE FOLDER

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The HINMAN MILKER

NORTHERN GROWN SEEDS

Ladak, Cossack, and Grimm Alfalfa; Bromus, Crested Wheat, Clovers, other field seeds. Prices are lower. Order now before they advance. All shipments subject your inspection. Write for free samples.

GRIMM ALFALFA ASSOCIATION
(500 Cooperative Growers)
Fargo - - North Dakota

anyone can remember in Nebraska, a Guernsey herd earned a silver medal from the State Dairy Association for making an average of above 340 pounds of butter fat. This is the most remarkable because the herd numbered forty-five cows in milk and averaged 455 pounds of butter fat. The herd belongs to O. H. Liebers and Son, Lincoln, Skyline Dairy. Five Guernsey herds are testing in the Herd Improvement Division of the Guernsey Advanced Register. Extension Dairyman M. L. Lawritson reported on the 4-H club work in the state. This year there were 1,000 dairy 4-H club members, of which about twenty per cent had Guernseys, either grades or pure breds. This represents about a forty per cent increase in dairy club enrollment over the previous year. Of the 106 dairy calf club calves shown at the State Fair, twenty-six were Guernseys. R. L. Holden's talk was built around the keeping of thorough and reliable herd records and provoked much discussion, largely because one breeder present had an immediate example involving the carelessness in the handling of papers, which is typical of the operation of numerous cattle dealers.

It was voted to return to the practice of sponsoring a week of Guernsey meetings and visits in cooperation with the Dairy Extension Department of the University and the breed fieldman. The week of April 8 was set aside for this purpose. It was voted to build the summer field day around an organized Guernsey Type School. Halsey Noyes, Jack Smith and Delbert Egger were appointed the committee to make the arrangements. Delbert Egger, Roca, L. H. Daft, Lincoln, G. E. Hager, Lincoln, were reelected directors for three years. Hold-over directors for two years are A. O. Buschow, Blue Hill, Paul Riggert, Odell and Lincoln, L. H. Liebers, Lincoln. Hold-over Directors for one year are Halsey Noyes, Waterloo, Gene Stout, Union College, Lincoln, and Jack Smith, Wonderland Farm, Elkhorn. These directors met and named Jack Smith, president, Al Buschow, vice-president, Otto Liebers, secretary, and Delbert Egger, treasurer for 1940.

***"Important"*—WEIGH THE MILK**

Three Sizes: 40, 60 and 120 lbs.

Our new Dairy Scales have extra large dials of genuine vitreous porcelain, acid-proof, non-corrosive and permanent—wide graduations easy to read. They have patented adjustable index pointers for obtaining tare weight of empty pail. "Pelouze" Scales are warranted accurate and made to comply with the Departments of Weights and Measures in all States. Order through any leading supply house. Specify "PELOUZE." Send for circular.

PELOUZE MANUFACTURING COMPANY
232-242 East Ohio Street Chicago

POSITION WANTED

As farm manager or herdsman with good Guernsey herd. Have excellent experience in breeding, feeding, selling, showing, producing and marketing grade A milk. Also A. R. testing, modern farming and managing farm help. College graduzte, married and strictly sober. Best of references. Available March 1.

Box F. B.

Guernsey Breeder's Journal Peterborough, N. H.

COW COVERS
HALTERS

Low Market Prices

R. LAACKE CO.
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MILWAUKEE, WIS.

Your Auctioneer
(I serve the entire south)
C. W. McFerran, Jr.
320 South 5th Street
LOUISVILLE, KENTUCKY

POSITION WANTED

As Herdsman or Herd Manager. Good on all A. R. work, calf raising, milk production, having made some of the leading records of the breed. Best of references.

Box J. K.

Guernsey Breeders' Journal
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Dependable products that give most value for the money.

64 PAGE CATALOG FREE
Describes, Illustrates and Prices the complete lines of Franklin Products.
Valuable Reference Guide for Stockmen.
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BREEDING TROUBLES

▶ We guarantee to teach any average breeder or herdsman how to correct the following or his money back: Barren Cows Breed, Keep Cows Breeding, Abortion Plan, Abortion Blood Test, Artificial Insemination, Trichomoniasis, Semen without service, Remove Afterbirth without pulling, Deliver Calves, Diagnose Pregnancy, Sterile Sires, Disease Prevention, Udder Course and a working knowledge of the Generative Organs.

▶ If the student is not successful, an instructor will be sent to the farm, then if he is not satisfied, the carfare and tuition will be refunded. For breeders and herdsmen only. Five days each place, Tuesday morning till Saturday night.

▶ School starts at Cincinnati, Ohio, Gibson Hotel, February 6; Chicago, Illinois, Sherman Hotel, February 20; Nashville, Tennessee, Maxwell House Hotel, February 27; St. Paul, Minnesota, Ryan Hotel, March 5th, and Denver, Colorado, Albany Hotel, March 12. Same management 30 years. Ten thousand satisfied students.

▶ $50.00 pays for the round trip railroad fare and tuition. if the carfare is not over $25.00. Those having ten or more good cows should send for our free catalog. Time on tuition.

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309 East 10th Street · Room 217

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LIVE STOCK PICTURES

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Union Stock Yards, Chicago, Illinois

No Cattle on Byrd Expedition

REAR ADMIRAL RICHARD E. BYRD, Commander of the United States Antarctic Service, has informed The American Guernsey Cattle Club that due to the personnel being supplied from Government ratings there was no one on the Expedition who qualified to handle cattle and the ships were of insufficient size to accommodate a milking herd.

Admiral Byrd on his second Expedition, due to the great tonnage of the S. S. Jacob Ruppert, carried three Guernsey cows to the Antarctic where they were housed, two of them returning in addition to Klondike Iceberg 223210, the calf born in the Antarctic. On his return from the Expedition, Admiral Byrd gave full credit to the fresh Guernsey milk available at Little America, on his return from the Advance Base, for his recovery from a serious illness encountered there.

Dr. Paul Siple and Richard B. Black, members of the second expedition, will have charge of the East and West Bases.

1939 Sealtest Award

THE 1939 Sealtest award for the highest standing of any of the plants of the General Ice Cream Corporation from Buffalo to the Atlantic Coast was awarded the New Haven Dairy, New Haven, Connecticut, distributors of Golden Guernsey milk. Sealtest officials stated that the standing of the plants was very high and that New Haven won by only a slight lead. A. F. Noble is the manager of the New Haven unit.

Dawson Starts Herd

B. B. DAWSON, Elizabeth City, North Carolina, has just started a herd of pure bred Guernseys. He is now building a modern barn and milk house and will begin the sale of Golden Guernsey milk about January 15.

Plan NOW to LICK the WEATHER with GRASS SILAGE

Right now, plan to turn every scrap of roughage you raise this season into top quality feed. With a Papec on your farm, you can harvest your hay crops at their prime *regardless of weather*. In *good* weather you can chop your hay into the barn or stack with a big saving in time, labor and space. *Good weather or bad,* you can turn any green hay crop into grass silage. A trickle of cheap molasses or phosphoric acid, automatically added by your Papec, preserves the crop in the silo.

Besides handling hay crops, this Papec with its special hay feeder handles corn better than any standard ensilage cutter. Also chops and stores straw direct from the thresher or after combining, shreds fodder and even elevates feed grains.

Send for Valuable Booklet

Now, while you have the time, send for free booklet, "More Profit Per Acre." It's packed with pictures and practical information on making and feeding grass silage, stacking chopped hay, filling trench silos, handling straw. A post card or your name on margin of this ad will bring it by return mail. No obligation. Papec Machine Co., 962 S. Main St., Shortsville, N. Y.

PAPEC

HAY CHOPPER-SILO FILLER

More in Use Than Any Other Make

Choice GRADE Guernseys

JOHN G. GRAU

Long Green - Maryland

Position Wanted . . .

As farm manager or herdsman, life experience in general farming and dairying. Thorougly understand production of Grade A milk, A. R. work and rotation of crops. Married, two children.

BOX L. G. R.

GUERNSEY BREEDERS' JOURNAL

Peterborough, New Hampshire

Chat . . .

(*Continued from page 163*)

mack County when he came to their county Guernsey meeting carrying all the old books and records in connection with Guernseys kept by his father and himself and by other old-timers. There was considerable thumbing over of the handwritten accounts.

He told of the early Guernseys kept, including some close to the Cow Island foundation animals brought into America and transferred to Lake Winnipesaukee territory back in 1833. The first Jones' Guernsey kept was bought in 1884. It is expected that the Guernsey clubs in New Hampshire will make valuable use of these records.

Breeders from ten states attended the Harrisburg, Pennsylvania, Show. They included Heatley Green of Boonville, New York, Gordon Hall of Princeton, New Jersey, M. G. Seath, Manager of Fairlawn Farms, Inc., Adelphia, New Jersey, Mr. and Mrs. Donaldson Brown of Mt. Ararat Farm, Port Deposit, Maryland, William Hibberd, John Colebank, representing Brooklandwood Farms of Brooklandville, Maryland, Ted Browning of Horse Shoe Falls Farms, Shannock, Rhode Island, Noah Knight of the Aldrich Farm, Rehoboth, Massachusetts, John S. Clark of Caumsett Farm, Huntington, Long Island, New York, K. C. Sly of McDonald Farms, Cortland, New York, and Arthur Davidson of Milwaukee, Wisconsin.

Agents for Golden Guernsey milk were guests of The New York State Guernsey Breeders' Co-operative, Inc., at Syracuse Guernsey Dairy on January 26 and 27. Milk control and spring promotional plans were discussed. B. J. H. Rikert conducted a tour of the new dairy owned by Guernsey breeders including the popular Guernsey Island milk bar on Erie Boulevard.

On April 1, 1930, a total of 627 breeders were testing 2,942 cows, top figure up to that time. January 1, 1940, a total of 1,101 breeders were testing 9,904 cows. Official testing continues to grow.

Illinois breeders are planning a part time field-man. Omar Baumgartner, present secretary, will continue on a paid basis. George Fairweather of Barrington, Illinois, succeeds H. C. Horneman of Danville as president of the Illinois Guernsey Breeders Association. The largest group of breeders ever to attend an annual meeting gathered at Urbana.

June sales of Golden Guernsey milk in 1939 exceeded June of 1938 by two million pounds.

Golden Guernsey milk was much in evidence at the Pennsylvania Farm Products Show. The cafeteria and a number of booths prominently displayed Golden Guernsey signs.

Miss Hilda Coleman, of the Pennsylvania Guernsey Breeders' Association, was a front page newspaper feature on the opening day at the Farm Products Show. She held the grand champion Guernsey bull and a first prize Percheron horse. Miss Coleman is a farm girl.

A total of 39,043 cows are now producing Golden Guernsey milk. Of these, 30,343, or seventy-eight per cent, are registered. This represents an increase of 9,358 pure bred Guernsey cows producing Golden Guernsey, and a decline of 337 grade Guernsey cows over a year ago. The percentage of pure bred cows has increased from sixty-nine per cent last year to seventy-eight per cent on January 1 of this year.

Reverses Milk Ruling

Judge Orders Wallace To Reopen Guernsey Owner's Hearing

FEDERAL JUDGE FRANK COOPER said he believes Secretary Wallace erred in denying the application of the New York State Guernsey Breeders' Cooperative, Inc. for exemption from equalization provisions of the Federal-State Milk Marketing Agreements. Mr. Wallace, in a ruling on January 4, 1939, refused the application for exemption or adjustments under the agreement to provide a higher price for Golden Guernsey milk.

The Cooperative appealed to Judge Cooper to issue a summary judgment in its favor, while Mr. Wallace moved for dismissal of the complaint and an injunction against the Guernsey breeders. Judge Cooper denied motions of both parties and directed that the case be remanded to Mr. Wallace for further evidence before another finding is made.

"It seems to this court," Judge Cooper said in his decision, "that the Secretary (Wallace) should have made an adjustment for the quality of Golden Guernsey milk and that his failure to do so is not only a violation of the commands of the statute but contrary to the facts disclosed before him requiring separate treatment of the milk."

Pine Manor Bull to Elkhart County Association

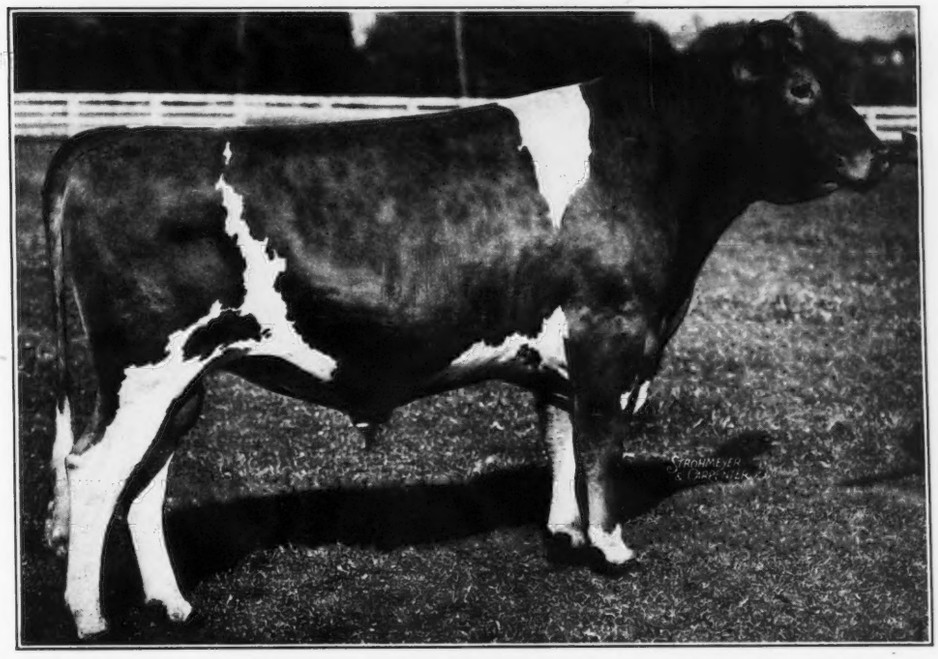
PINE MANOR CROWN SUPREME has just been selected by the Elkhart County, Indiana, Bull Association Number Two to be used in this recently organized bull ring, the members of which are Messrs. Clayton E. Eash, Frank A. Walker, Galen Bowman of Middlebury, Indiana, and V. L. Stine, Goshen, Indiana.

"Supreme" is a son of Coronation Alida 492145, (Green Meadow Coronation Prince 125281 and Green Meadow Alicia 317414, a daughter of Green Meadow Coronation King 109429), that has a class GG record of 9060.1 pounds of milk and 558.7 pounds of butter fat and is now on retest in class C. The sire of "Supreme" is Coronation King of Pine Manor 250949, one of the junior herd sires at Pine Manor, whose sire is Coronation Rose King 238549 and that is out of Green Meadow Minuet 356033 with a record of 14433.8 pounds of milk and 708.7 pounds of butter fat in class F and 19093.0 pounds of milk and 864.2 pounds of butter fat in class A.

Pine Manor Crown Supreme is to be used in the new organized bull association in connection with a son of Coronation Flash 212814 and another of Green Meadow Forester 178776.

The Daughters of

Douglaston Crown Prince 226719



MEET WITH BUYERS' APPROVAL

"Fairlie" Goes to Indiana

DOUGLASTON
and
MANOR FARM
TRADE MARK
Reg U.S. Pat Office
PULASKI, NEW YORK

Extends Congratulations **to Mr. and Mrs. Ernest Martin, Pine Manor, Goshen, Indiana, on their selection of a Douglaston Crown Prince 226719 daughter.**

FAIRLIE is by "Crown Prince", a son of that outstanding brood matron, Shuttlewick Mirth 129736, A. R., and out of SUPERB'S FLOWER 269697, A. R. 2 A. R. daughters including Douglaston Mary Charlotte 369594, Class Leader, 6th place, DD with 17143.4 lbs. M., 838.8 lbs. F.

A great many of the leading herds in the country have some foundation animals from this farm.

Correspondence Solicited ***Visitors Always Welcome***

Negative to Bang's Abortion Certificate No. 5 *Federal Accredited Certificate No. 351978*

M. R. SMITH, *Herdsman*

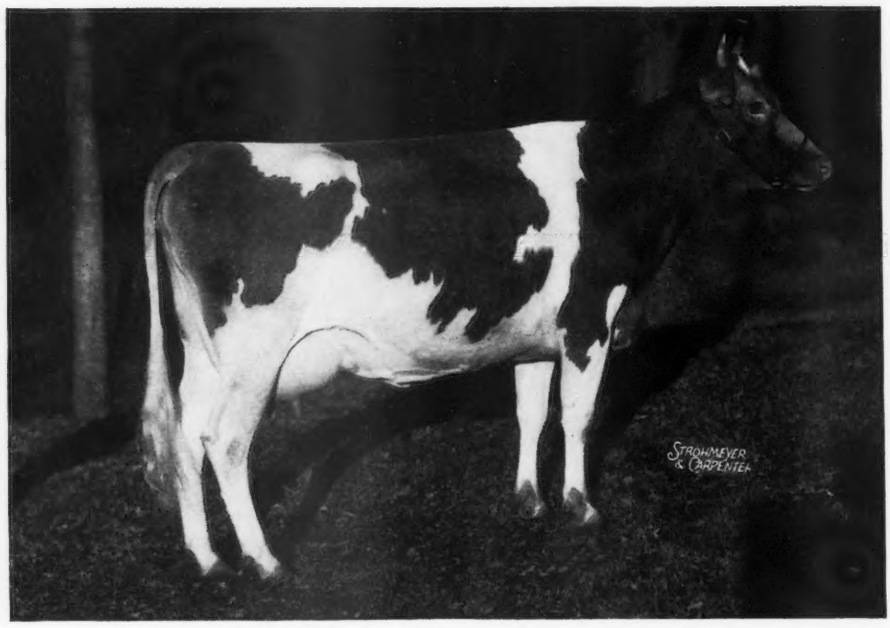
Accredited No. 223191 *Mass. Bang's Free Herd No. 49*

WETHERSFIELD • DANVERS, MASSACHUSETTS

ONE OF NEW ENGLAND'S LARGEST HERDS

PRESENTING...

PTOLEMY'S FIRST DAUGHTER



WETHERSFIELD PATIENCE 578554 • *"His Bull Calves Are Just As Pleasing"*

REX O. LE PARMENTIER, *Manager* **Telephone DANVERS 101**

Bound Blanks, Private Herd Books, and other Supplies for Keeping Herd Records

TO AID GUERNSEY BREEDERS in keeping their herd records complete, the following specially prepared blanks have been printed and are for sale at our office:

BOUND BLANKS

Birth Reports, containing 100 blanks with duplicate sheets for private records 1.50
Application for Entry, containing 100 blanks with duplicate sheets for private records 1.50
Application for Transfer, containing 100 blanks with stubs 1.50
Service Certificate, containing 100 blanks with stubs 1.25

PRIVATE HERD BOOKS

Sectional Post Binders—13x17 inches 4.00
Loose Leaves
Complete set, 105 leaves consisting of 1 title page, 1 index page, 1 record of service bulls page, 2 bull sheets and 100 cow sheets 2.75
Per 100 ..... 2.50
Loose Leaf Ring Binders—8½ x 11 inches 2.00
Loose Leaves
51 leaves consisting of 1 title page, 1 herd list page, 2 service record pages, 4 service bull pages with progeny on back, 3 pages, daughters of—on front and sons of—on back, and 40 pages, cows pedigree on front and history of animal on back 1.00
102 leaves—made up as above 2.00
Loose Leaves for Ring Binder with or without lines, per dozen ..... .25
Pocket Herd Books—4¼ x 7¼—black limp leather 2.00
Loose Leaves—2 kinds—(1—Bull pedigree, 4 generations front, and progeny, back.)
(2—Cow pedigree, 4 generations front and production and progeny, back) per 100 pages—(90 cow pedigrees and 10 bull pedigrees) 1.00

STABLE MILK SHEETS

With space for weight of each milking for one month conveniently arranged for adding.
For 25 cows, 18x23 inches—2 milkings per day
each .07 per dozen .75
For cows, 23x36 inches—2 milkings per day
each .15 per dozen 1.25
For 10 cows, 17x28 inches—3 milkings per day
each .09 per dozen 1.00

PEDIGREE BLANKS

8½x17 inches (4 generations) per 100 ..... 1.25
11x17 inches (5 generations) per 100 ..... 1.25
6x9 inches (6 generations) with sketch on back, per 100 1.00
6x9 inches (6 generations) without sketch on back, per 100 ..... .50

We will gladly furnish sample sheets of these supplies

Bound Journals, per volume 2.50
Loose Leaf Ring Binders for Herd Register Certificates 1.50
Advanced Register Volumes—
Volume 1, $8.00; Volume 2, $3.00; Volume 3, $2.00; Volume 4, $2.00

A SUGGESTION

Purchase a loose leaf private herd book binder and when you register an animal have the pedigree written on the sheet specially prepared for the binder. When the pedigree is received insert in the binder and thus always have your private herd book complete.

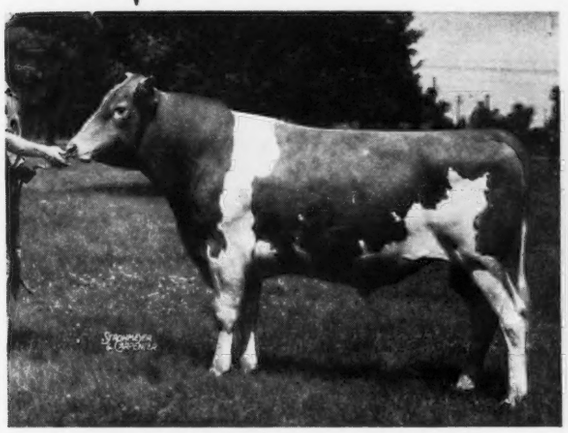
DO NOT FORGET THE IMPORTANCE OF HERD RECORDS

THE AMERICAN GUERNSEY CATTLE CLUB
Peterborough, New Hampshire

First Arrivals... TWO HEIFERS

BULLS WILL FOLLOW

By ↓



CORONATION REFLECTOR 251754
Born July 20, 1937

Sire: CORONATION ROSE KING 238549
Dam: CORONATION LUSTRE 400537
12688.5—655.7—FF

Out of Green Meadow Luxury 334026 and by Langwater Philosopher 187794. Luxury is by Green Meadow Coronation Prince 125281, A. R., and out of Green Meadow Luster 226332, A. R., the highest record daughter of Green Meadow Coronation King 109429, A. R.

CORONATION ROSE KING 238549

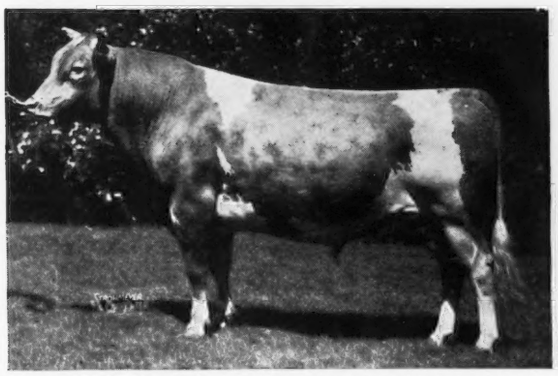
Sire of Coronation Wistaria 490725 — 13799.7—619.6 FF. 4 other daughters recently started on test. Sire of 1st prize Jr. Get, Heifer Calf and Bull Calf, Indiana, 1939.

Sire: GREEN MEADOW AMBLER 199077. 10 A. R. daughters. By Green Meadow Hornet 189962 and out of Green Meadow Amy 317415. *Dam:* GREEN MEADOW ROSAMOND 317416 — 14218.1—803.7—C. By Green Meadow Coronation King 109429, A. R., and out of Green Meadow Rosalind 217437, A. R.

Added to the Herd Sires

GREEN MEADS TAURUS 222607

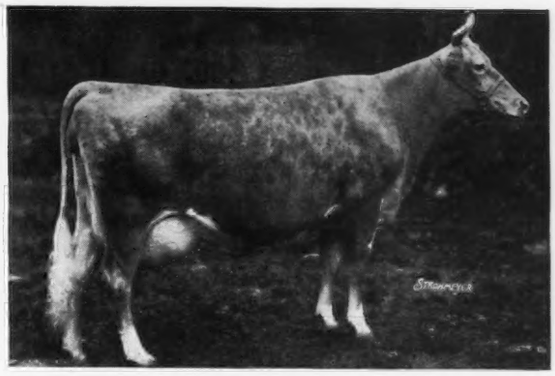
Sire:



LANGWATER KING OF THE MEADS 196128

22 A. R. daughters, 26 records average 12307.7 lbs. M., 630.7 lbs. F. All immature classes, 3 class leaders, 2 over 800 lbs. F., 15 over 600 lbs. and 24 over 500 lbs.

Dam:



GREEN MEADS THELMA 349034
12902.7—704.2—G
13518.8—740.7—D

By Green Meadow Watchful 154429, a son of Green Meadow Coronation King 109429, A. R. Out of a line of cows with unusual production and reproduction.

"TAURUS" is a full brother to Green Meads Sargon 211301, at Adelmer Farm, Barrington, Illinois and Myhaven King 233983, at McDonald Farms, Cortland, New York.

PINE MANOR • *GOSHEN, INDIANA*

MR. AND MRS. ERNEST MARTIN, *Owners*

Address all correspondence to DIEDRICH ULKEN, *Manager*

ONE OF OUR HERD SIRES

Sire:

LANGWATER KING OF THE MEADS 196128

22 A. R. daughters with 26 records that average 12307.7 lbs. M., 630.7 lbs. F., all in immature classes. Three daughters have made class leader records.

Dam:

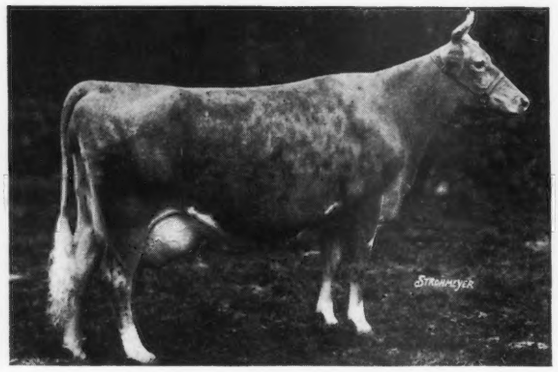
GREEN MEADS THELMA 349034

12902.7—704.2—G
13518.8—740.7—D

3rd Prize Aged Cow, Member 1st Prize Dairy Herd, Eastern States Exposition, 1937. A daughter of Green Meadow Watchful 154429.

MYHAVEN KING 233983

His Dam:

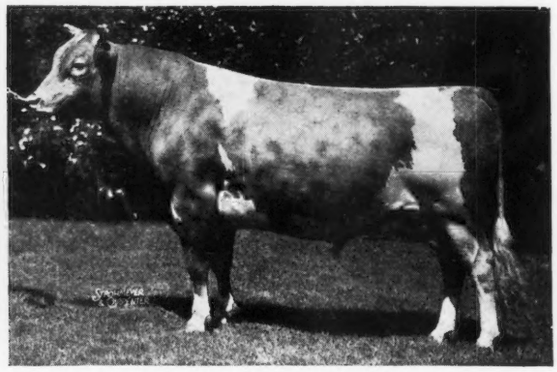


GREEN MEADS THELMA 349034

Sire: Green Meadow Watchful 154429
10 A. R. daughters
A son of Green Meadow Coronation King 109429

Dam: Green Meads Theda 349028
12392.1—628.7—E
2 full sisters over 700 lbs. F., 4 A. R. daughters

His Sire:



LANGWATER KING OF THE MEADS 196128, A. R.

Sire: Langwater Pharaoh 98719, 43 A. R. daughters

Dam: Langwater Queen of the Meadow 210364
13116.3—731.7—D 3 A. R. daughters.

We wish to congratulate Judge Hayes and Dr. Guerkink on their selection of three daughter of Myhaven King for Meadow Lodge Farm, Oklahoma City, Oklahoma. The three daughters of "KING" are McDonald Farms Deanna 611839 out of a Foremost Faithful Supreme 211205 daughter, McDonald Farms Dainty 611840 out of a Foremost Prediction 212227 daughter, and McDonald Farms Dolly Cinders 611841 out of a Dolly's Foremost of High Rock 67827 daughter.

We have sixteen daughters of Myhaven King in the herd and about 40 cows bred to him. A daughter was first prize heifer calf at Ohio and Michigan State Fairs and Eastern States Exposition, 1939. Another daughter was first prize Junior Yearling, New York State Fair, 1939.

Two full brothers of Myhaven King are Green Meads Taurus 222607 in service at Pine Manor Farm, Goshen, Indiana, and Green Meads Sargon 211402 in service at Adelmer Farms, Barrington, Illinois.

McDonald Farms Combination 274203 (by Foremost Faithful Supreme 211205) and McDonald Farms Debenture 270861 (by Valor's Royal Blend 212939) are maternal brothers to Myhaven King and both are in service in our herd.

Due to the fact that we cannot give all these sons of "Thelma" the opportunity they deserve, we would offer a choice of "Combination" or "Debenture" for sale.

Only Baby Sons of MYHAVEN KING Available.

You Are Always Welcome at McDonald Farms

McDONALD FARMS

Cortland, New York

J. M. McDONALD, *Owner* K. C. SLY, *Manager*

"MASTER'S" New Address: Jonacre Farm, Dundee, Illinois

Sire:

FOREMOST MASTERPIECE 159266

28 A. R. daughters. Full brother to Valor's Faithful 364627, 20011.7—976.5—AA.

Former World's Record. "Masterpiece" is by Langwater Valor 79775, out of Mixter Faithful 101637, the greatest living brood matron of the Guernsey breed and former World Record cow.

Dam:

SUPREME'S JANICE 356072

13717.5—649.6—FF

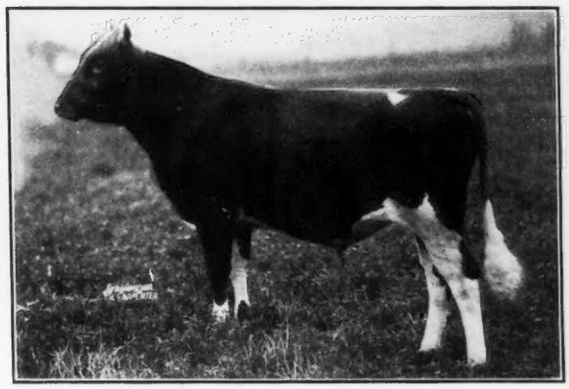
20012.5—942.4—BB

World's record for milk and 2nd for fat. On retest in 294 days in Cl. A has produced 16597.8 lbs. M., 808.8 lbs. F., safe in calf to qualify for Cl. AA. 2 sons, 2 daughters and 31 granddaughters remain in the herd—more to come.

McDONALD FARMS MASTER 228214

We wish to congratulate Mr. A. C. Levis, owner and Charles Van Landuyt, herdsman at the Jonacre Farms on their selection of "Master" to head the excellent herd they are assembling. "Master" has 3 daughters on test making excellent records and 20 more in our herd to be tested. We are also retaining a son of "Master" for a future herd sire.

Master's ¾ Brother

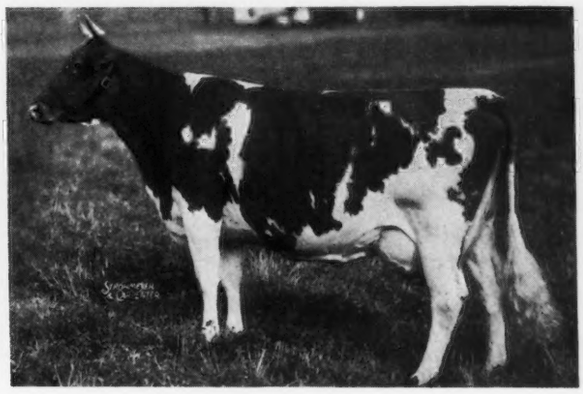


McDONALD FARMS BENEDICT 250883

Sire: Caumsett Agitator 201780
2 daughters on test—many more to be put on test soon. "Agitator" is sired by Foremost Nobly Born, a full brother to Foremost Masterpiece and Valor's Faithful (Dam of Foremost Prediction).

Dam: Supreme's Janice 356072

Master's Dam



SUPREME'S JANICE 356072

20012.5—942.4—BB
World Record when made

Sire: Royal Supreme 137088
32 A. R. daughters, 5 over 800 lbs. F.

Dam: Glen Gable Necia 89995
14421.1—701.9—A
Granddaughter of Langwater Dairymaid 26377

In addition to the above sons of "Janice," we have two daughters and another son in the herd.

McDONALD FARMS ALLEEN 540532

1st Prize 3-year-old, Cortland, New York. The only three-year-old to defeat McDonald Farms Artist in 1939. Member of the undefeated Get of Sire of Foremost Prediction 212227 in 1939. On test in Cl. E in 270 days has produced 8153.3 lbs. M., 477.7 lbs. F. Traveled two months on show circuit during record.

McDONALD FARMS DANICE (not reg.) full sister to "Alleen." Due to freshen in Spring.

McDONALD FARMS SUPREME BLEND 276554—Born March 9, 1939 (By Valor's Royal Blend 212939). "Supreme Blend" is being retained for service at McDonald Farms.

You need to see this family to really appreciate them.

You Are Always Welcome at McDonald Farms

McDONALD FARMS

Cortland, New York

J. M. McDONALD, *Owner* K. C. SLY, *Manager*

Announcing

KINROSS GUERNSEY SERVICE

Intelligent Herd Management

HERD MANAGEMENT
PURCHASES
INSPECTIONS
REPORTS
ADVERTISING

TO ALL GUERNSEY BREEDERS.

It is with a great deal of pleasure that I take this opportunity, after two years absence in Australia, to renew my associations with Guernsey breeders again, by announcing the above service.

The service has been created primarily for the assistance of owners of the smaller breeding establishments, who, because of the size of the herd, do not feel the yearly expense of a first class manager is warranted. With the establishment of this service, the experience of a proved Guernsey manager is now available in an advisory capacity. That there is need for some such service of a *practical* nature is quite apparent when traveling throughout the country. That others think as I do, is best illustrated by an extract from a letter written to me December 14, 1939, by a member of the Executive Committee of the Cattle Club as follows:

> "It may be a coincidence but I had likewise thought of you functioning in that capacity. I am sure you could render superb service. Many a man has a herdsman that doesn't quite measure up, either because of youth or lack of experience; and you could fit your project into the developing of service to supplement the regular herd manager. I believe you could develop it into something worthwhile."

As the result of similar expression by several other breeders, with whom I have discussed the idea, I have been encouraged to take the plunge, and so commences Kinross Guernsey Service. It's slogan, basic foundation, and eventual accomplishment when utilized—"Intelligent Herd Management."

Even though its primary motive be herd management, it is Guernsey service of *any* nature. Purchases, reports on prospective purchases, are but a few angles, which might be profitably used, particularly by breeders of the Middle and Far West. Advertising—the preparation of copy, campaigns etc.—is another feature, which can be utilized.

I do not intend to eulogize my own qualifications. Most breeders know me personally or by reputation. To those who do not, they may judge my record by the accompanying extracts from references. They may also refer to the American Guernsey Cattle Club. I will only add—I know cattle, efficient management, and am honest. With that combination, I believe myself equipped to render efficient service.

I shall welcome the opportunity to be of assistance to any breeders, who feel they can use my experience to their advantage. Full details of service and charges will be cheerfully furnished upon request.

R. M. Kinross.

The Australian Confectionery Journal
December 23, 1938

"HUMAN INTEREST"

THE judgment of advertising experts confirms the general trade appreciation of the excellent publicity of Peters American Delicacy Co. Ltd., during the past few months—in newspapers, show cards, set window displays, and outdoor posters. "Newspaper News," the acknowledged organ of advertising in Australia, recently featured some of Peters advertising as an example of the skilled use of the "human interest" appeal, the writer being Henry Ferguson, Editor of the International Merchandising Digest. Particular comment was made on the posing of children so frequently used in Peters publicity for the photographic show cards and posters. "They are photographed in an ideal situation for commanding the attention of the reader," wrote Mr. Ferguson. This, of course, is a feather in the cap of Mr. Kinross, the Australian-born, American-trained, advertising manager of Peters, but since it was written he has put out some even better work. One of the latest outdoor posters is as beautiful and artistic as anything that has been seen on the hoardings in this country.

The best thing about this high class advertising by Peters is that when it is measured by the yardstick of "cold results" it registers a high marking. It has had results so striking that, at times, the production executives have been surprised, and almost "caught napping."

As a breeder of livestock the records will show him to be observing and sufficiently grounded to make enviable progress in both breed, type and production. His ability as a judge of Guernsey cattle is sufficient that he is one of forty in America chosen to do this work for The American Guernsey Cattle Club.

Guernsey Breeders' Journal
October 1, 1937

BETHANY-HOMESTEAD FARMS

Take this opportunity of announcing with real regret that Mr. R. M. Kinross, our manager for the past eleven years is leaving the farm to take a position in the commercial world of Australia. We cannot thank Mr. Kinross too much for his splendid work which has made so many friends for the farm.

We join with others of the Guernsey World in offering our sincere congratulations, and extend our best wishes for his future.

BYRON S. MILLER
HONESDALE, PA.

HONESDALE **KINROSS GUERNSEY SERVICE** **PENNSYLVANIA**

Federal Accredited 169750 Pennsylvania Bang's Certificate 600

VALLEYWOOD GUERNSEYS

Concentrating the blood of Langwater Steadfast 31672, A. R.

Presenting the foundation of our "Harriet" family

THE HEAD OF THE FAMILY

A bull calf from blood that carries on like this, sired by one of our line-bred "Steadfast" bulls, should interest you.

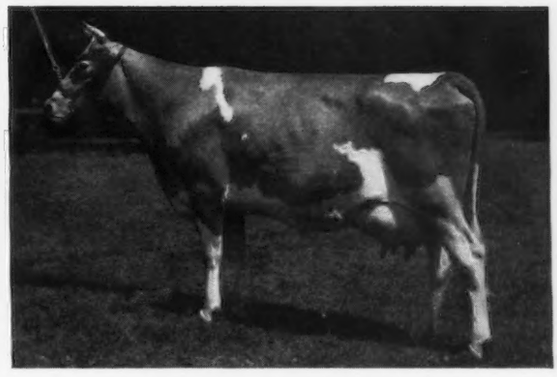
TRI-COUNTY GUERNSEY BREEDERS MEMBER

Harriet of Warriston 2d 208752
11755.2—580.0—AAA
"Harriet" still in our herd, had 11 calves before 13 years of age (no twins) and at 13 years of age, running with the herd, has milked 13502.3 lbs. M., in 10 months.

HER DAUGHTER

Valleywood Harriet 357789
14223.3—781.8—CC
Grand champion cow, Devon, 1937.
1st Aged Cow, Waterloo, 1938. 2nd Aged Cow, National Dairy Show, 1938. Dam of Valleywood Valiant Hero 235690, Grand Champion Bull, Devon, 1939.

HER GRANDDAUGHTER



Valleywood Hattie 2d 421608
9378.2—543.8—GG
11907.7—712.0—DD
13493.0—796.0—AA
Dam of Valleywood Honesty 545684
7th class leader, Cl. GG—14524.7—792.3—GG

WE OFFER among the bull calves of the above breeding which we have **FOR SALE**
A full brother to VALLEYWOOD HONESTY 545684 (See above)

The FOUR CORNERSTONES in the foundation of any herd are HEALTH, BLOOD LINES, CONFORMATION and PRODUCTION. VALLEYWOOD GUERNSEYS POSSESS ALL FOUR

HEALTH..... At Valleywood, never a case of Bang's Chronic Mastitis, Trichomonad, Tuberculosis or any other troublesome disease in its 10 years' history.

BLOOD LINES..... At Valleywood, only line-bred Langwater Steadfast 31672, A. R. bulls, resulting in strong concentration of "Steadfast" blood throughout the herd, used for 10 years.

CONFORMATION.. At Valleywood, the best evidence of the kind of conformation being bred is such pictures as above shown.

PRODUCTION..... At Valleywood, the records being made, particularly by the young cows, as shown in the issues of the Journal tell the story of production.

VALLEYWOOD FARMS, Penllyn, Pennsylvania

GEORGE C. KLAUDER, *Owner* HARRY CARRE, *Manager*

T. B. Accredited No. 221033 • Bang's Free Certificate No. 1019

Silver-Forest Guernseys

SILVER-FOREST PAULA 602099

Sire: Silver-Forest Pay-Off 248820—He weighs a ton

Dam: Silver-Forest Rachel 239552

9417.4—487.3—GG 10019.7—527.2—B (800 T. M.)

"Paula" is the first daughter of "Pay-Off" in milk. Others are freshening and all look good. These "Pay-Off" daughters are all bred to McDonald Farms Chieftain 262523, a son of Foremost Prediction 212227 out of Ultra May Flower 190174, 13079.8 M., 661.2 lbs. F., Cl. A, 3 A. R. daughters. Now and then a bull calf comes along.

In 1938, every male bull calf born at our farms was spoken for before his arrival. Get in line for 1940.

(See What Our Cows Are Doing on pages 137 and 138 of the January 15 Journal)

The Silver-Forest Fruit and Stock Farms

Farms at SILVER CREEK, N. Y. (Chautauqua Co.)
FORRESTVILLE, N. Y. (Chautauqua Co.)

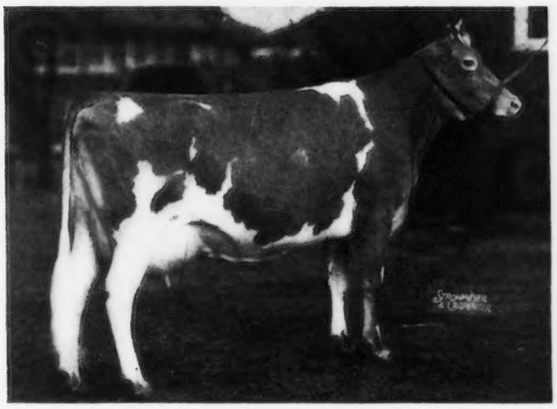
Address: L. A. Hawkins, *Owner*
Derrick City, Pennsylvania

Olentangy Farm Guernseys

Continue to make good at Home and in Other Herds

PRESENTING . . .

Dorothea of Olentangy 478565, A. R.



10348.6 lbs. M., 585.1 lbs. F., Cl. DD—911 Milkings. **Part of Record made on 1939 Show Circuit.** Owned and shown by J. M. McDonald, McDonald Farms, Cortland, New York. 2nd Cow, 4 Years and Under 5 at the 1939, Dairy Cattle Congress, Ohio State Fair, Eastern States Exposition, Michigan State Fair. 1st cow Maryland State Fair, N. Y. State Fair and National Dairy Show, 1938.

AT HOME—ROYAL'S PRINCESS OF OLENTANGY 442524 Class Leader, 4th Place, DDD. 11696.8—612.7. Both are daughters of **VILLA WAY PILGRIM 208112.**

OFFERING...Bull calves by **"PILGRIM"** out of outstanding matrons.

SEND FOR PRICE AND PEDIGREE

O. R. REED **DELAWARE, OHIO**

From Our Daily Mail!

"Please list a herd of 18 registered Guernseys to sell at once. (10 cows, four 2-year-old heifers, four yearling heifers). We have had to take these back on a mortgage and must recover $1500 on them. They are in sort of poor condition. Am having them T. B. and blood tested now."

"Can you supply 10-15 foundation cows preferably near freshening? Good top lines and udders."

"I need a registered bull calf that will be old enough for service in September, 1940."

"My barn burned down two weeks ago. Saved my Guernseys except one cow and calf. Must sell 12 cows at once—some fresh."

"Our herd now numbers 131 registered Guernseys. I wish you would sell ten cows, also can spare quite a few heifers of all ages. You know our May Rose blood with big records on both sides. Send along your buyers."

"I like that small herd in your last ad. Can I buy the farm too? Send full particulars."

"Can you find us 2-3 fifty pound grade Guernseys? I will pay up to $200 if they are the right kind and not too far to haul."

"Have you a good A. R. sire? No hurry but I am in the market for the right one."

"I am considering purchasing 100 registered Guernsey heifers early this year to put on a farm in Massachusetts. Keep me in mind."

These listings and inquiries are a cross section of our daily mail. We have many more. Among them may be the Guernseys you need or a buyer for those you wish to sell.

Everything Accredited and Negative

"The Short Cut to Good Guernseys"

DUNN'S TOUR **SCHOHARIE, NEW YORK and CORDAVILLE, MASS.**

On MAY 16, 1940!

We are going to offer a group of Guernseys that, in our opinion, are quire worthy of publicly representing to a critical Coast-to-Coast breeder audience, the Middle West breeder's answer to a demand for the "Best The West Affords."

We have shipped Invitational Guernseys to both Coasts—and intermediate points.

We are proud of the records, both show and Production, they have made.

Our Selection Committee, headed by Lester Wilson of Boulder Bridge Farm and assisted by the various State Committeemen, have laid down specifications to insure a uniformity of type that will closely comply with the Type Committee Standards.

We offer a word of Advice - - **Wait** for and **Attend**

The Fifth Middle West Invitational Sale

International Amphitheater, Chicago

Sale Committee

L. V. WILSON, Boulder Bridge Farm
GEORGE M. NEWLIN, Cesor Farms
JOE GOLINVAUX, Highland Place Farm
S. W. HAYES, Meadow Lodge Farm
DIEDRICH ULKEN, Pine Manor
CHAUNCEY McCORMICK, St. James Farm
W. C. FARNER, Sunnymede Farm
L. B. STEVENS, Shoreland Farm

Secretary of Committee: F. C. Welch, Box 929, Lake Forest, Illinois.

Eth-Mead GUERNSEY FARMS NORTHVILLE, MICHIGAN

Line Breeding the "Best to the Best"
Green Meadow *top and bottom*

Headed by our 4 Green Meadow Sires:

★ GREEN MEADOW FOREMAN 189819, A. R.
★ CORONATION MONARCH 250038
★ CORONATION AJAX 241116
★ CORONATION FORESTER 231556

We extend Congratulations to those breeders who have selected an Eth-Mead *bull calf to head their herd.*

Name of Animal	*Purchaser*
Eth-Mead F. Baron 250859	*Victor Koch, Detroit, Michigan*
Eth-Mead Catherine's Foreman 251634	*P. L. Grissom, Northville, Michigan*
Eth-Mead Emperor 250853	*H. S. Wadsworth, Romeo, Michigan*
Clearbrook Eth-Mead Ajax 267850	*Mrs. G. A. Gordon, South Lyons, Michigan*
Eth-Mead Pete 264858	*Charles J. Van Horn, Jr., Detroit, Michigan*
Meadow Gold May King	*Robert Lee Ormston, St. Johns, Michigan*
Eth-Mead Jessie's Ajax 262895	*Clarence W. Neff, Flint, Michigan*
Eth-Mead Priscilla's Rex 273013	*B. C. Thompson, Petoskey, Michigan*
Eth-Mead Heiress' Ajax 273012	*Riberg Brothers, Petoskey, Michigan*
Shasta Steadfast 274243	*F. W. Steere, Pontiac, Michigan*
Eth-Mead Merry Dora's Major 274341	*Raymond Jost, Comstock, Michigan*
Eth-Mead Rita's Ajax 275265	*Charles Wollenhaupt, Van Wert, Ohio*
Eth-Mead Bell's Monarch 275267	*Myron Jacob, Riga, Michigan*
Eth-Mead A. Heir 277427	*Jim Watson, Northville, Michigan*
Eth-Mead Coronation King	*Roy M. Deever, Kansas City, Missouri*
Maple Grove White King 236620	*M. W. Walton, Lansing, Michigan*
Eth-Mead Pollyanna's Duke 242338	*W. A. Blume, Farmington, Michigan*
Fergus-Lea Foreman 250854	*Charles D. Ferguson, Almont, Michigan*
Maple Grove Maxim 236619	*E. R. Dail, Lansing, Michigan*

FOR SALE

BULL CALVES of Popular GREEN MEADOW Blood Lines and out of cows with good A. R. records. Write us your needs.

Also For Sale — HAMPSHIRE HOGS — Sons and daughters of SMOOTH CLAN.

MRS. E. M. BRICKER, *Owner* CARLETON CUTLER, *Manager*

Bang's Accredited No. 8718 — T. B. Accredited

Grand River and Wixom Road - R. F. D. 1 - NORTHVILLE, MICHIGAN

LYNBROOK FARM

SOUTHBORO, MASSACHUSETTS

In our foundation selection from the great families of the breed, we profited through using the Golden Secret blood. A statement made in the Journal of 19 years ago has proved true:—

"Through the Golden Secret—King of the May cross we get the strongest and most dominant May Rose characteristics that are obtainable both for type and inherited production—as an example, Langwater Warrior 26509 was a son of Imp. King of the May 9001 and out of a daughter of Imp. Golden Secret 12599, A. R."

In our herd, the Golden Secret influence came through PENCOYD'S ROYAL SECRET 40685, a son of Imp. Golden Secret of Lilyvale 10028 and Langwater Early Rose 19145, (a daughter of Imp. May Rose King 9001), to produce

Lynbrook Yancey 390830, A. R.

That made eighth place in Class CC

10745.7 lbs. M., 6.74%, 724.5 lbs. F., Cl. FF (Former Class Leader)
11659.0 lbs. M., 6.95%, 810.3 lbs. F., Cl. CC.
The dam and a half-sister of Yancey are now in our herd.

(Next month—Lynbrook Anita 453981, A. R., and the Butterfat Influence as demonstrated in our herd based upon the great families of May Roses, Golden Secrets, Glenwoods, Cherubs and Butterfats).

Herd Fully Accredited for Tuberculosis and Abortion

T. P. LINDSAY, *Owner* M. W. BOGERT, *Manager*

WAUKESHA COUNTY

GUERNSEY BREEDERS' ASSOCIATION ✦ Founded 1906

From Coast to Coast . . .

Guernseys bred and raised in Waukesha were sold during 1939 to satisfied buyers from the Atlantic to the Pacific. A total of 858 Guernseys found new pastures in the following states:

Kentucky	210	Illinois	59	Iowa	19
Wisconsin	168	Michigan	47	Missouri	9
Indiana	112	Connecticut	33	Washington	5
New Jersey	73	New York	32	Wyoming	1
Louisiana	66	Ohio	23	Minnesota	1

If you are in need of a herd or even a few good Guernseys to add to your herd, write

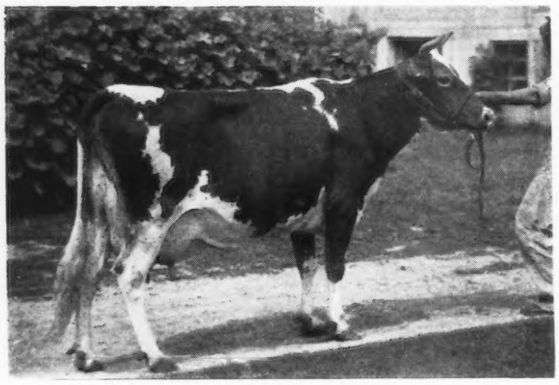
DELBERT H. KINGSTON

Secy.-Treas., Waukesha County Guernsey Breeders' Association, Waukesha, Wisconsin

or better yet

Plan a trip to this "Guernsey Capital of America" to look for your next herd sire.

A Typical Tillybardin Foundation Matron



TILLYBARDIN DUKE'S PRIDE 347605

4 A. R. records up to 463.6 lbs. F., Cl. AAA. 1 A. R. daughter with a record of 569.5 lbs. F., Cl. DD (730 T. M.). DUKE'S PRIDE Was first prize aged cow at Waukesha, 1937 and dam of 1st prize bull calf at the 1938 Waukesha Dairy Show, 2nd prize bull calf at the 1939 Waukesha Dairy Show. Her daughter by Boulder Bridge Gladiator 198841 when bred back to "Gladiator" produced the dam of the Junior Champion at the 1939 Waukesha County Show. **BULL CALVES from cows like this for sale.** A pleasing combination of show winning ability and popular Boulder Bridge blood lines.

Federal Accr. Herd Certificate B-497 Bang's Certificate 430

TILLYBARDIN GUERNSEY FARMS

Charles J. Mitchell and Son WAUKESHA, WISCONSIN

Sons of Eminent Harvester

meet with buyers' approval

MIRTH'S HARVESTER 263008 goes to Iowa to head the herd of D. R. Witter, McGreger, Iowa.

FAIRWELL'S HARVESTER stays in Wisconsin to head the herd of Emory Meltz, Appleton, Wisconsin.

HARVESTER'S ACE 260454 stays in Wisconsin to head the herd of Ben C. Ziegler, West Bend, Wisconsin.

Eminent Harvester is out of Admiral's Eminence 329966 that made 517.7 lbs. F., Cl. DDD and 535.3 lbs. F., Cl. A (twice-a-day milking). He is the sire of the 1939 Junior Champion Female at the Waukesha Dairy Show.

You too may own an Eminent Harvester son

Offering your choice of 2 well-bred bull calves.

George McKerrow & Sons Company

Shropshire and Oxford Sheep For Sale

PEWAUKEE, WISCONSIN

SHORELAND GUERNSEYS

May Roses—Glenwoods

Home of Shoreland Dairy Lass 263476

10 years of continuous production averages 9179 lbs. M., 309 lbs. F. *"Dairy Lass"* is *the dam of 6 A. R. daughters.*

Many of the animals in our herd are direct descendants of this great cow and it is our belief that the continuous yearly production average and her 6 A. R. daughters are proof of her merit as an outstanding brood matron.

Continuous testing since 1916

Popular Blood Lines

Strict Health Program

OFFERING bull calves that carry an abundance of these blood lines. Send for our bull list.

L. B. STEVENS - Oconomowoc, Wisconsin

ADD A LITTLE SPLENDOR

to your herd . . .

● THE HEAD MAN IN OUR HERD ●

Green Meads Splendor 271183

Dropped December 1, 1937

"SPLENDOR" combines the best of Green Meads blood lines. He is by *Langwater County Squire 216866* (his first daughter finished with 609.4 lbs. F., Cl. GG and several more are now on test) and out of GREEN MEADS QUEEN WINONA 476024, that is a member of "that outstanding 'Wisteria' family." "Winona" is a 700.3 lbs. F., Cl. GG daughter of that production sire—LANGWATER KING OF THE MEADS 196128, A. R. (22 A. R. daughters with 26 immature records average 12307.7 lbs. M., 630.7 lbs. F.

A combination of dairy type and inherited production

"SPLENDOR" sons soon available

Murphy Products Company

James H. Murphy **Burlington, Wisconsin**

THE GUERNSEY CAPITAL OF AMERICA

T. B. ACCREDITED 483720 - BANG'S FREE CERTIFICATE 100

Clear Springs Farm

CONCORD, NORTH CAROLINA

In the past few issues of the Journal we have presented our Herd SIRES along with their dams, records and breeding . . .

Today we Present the Female Side

	Milk	*Fat*	*Class*
Maxim's Inez of Quail Roost 355031	15613.0	829.9	A
Kneece May Queen 346463	14033.9	681.7	A
Quail Roost Maxim's Primrose 389789	13279.1	652.3	A
Appin's Empress 396401	11625.7	626.2	A
Marie's Gay Vera 363015	12238.9	579.0	A
Foxdeans Mary 368719	16246.7	911.0	AA
Klondike Gay Grace 399225	15711.9	906.4	AA
Appin's Effie 399977	15346.4	741.1	AA
Maxim's Faithful 330111	12327.0	644.4	AA
Clovelly's Hilda 371007	13959.2	636.4	A
Quail Roost Fascination 374883	12588.5	629.5	AA
Hope's Gay Ellen 366667	12073.8	611.8	AA
Roger's Rosa Anna 337909	12058.2	603.8	AA
Klondike Blue Bonnet 243704	11223.0	553.0	AA
Quail Roost Maxim Janet 389793	11895.0	629.4	B
Quail Roost Rubie 363371	11844.0	626.6	B
Eliada's Bonnie Lass 403294	14871.9	611.2	BB unofficial
Libby of Garden Creek 388274	13542.4	590.1	BB
Quail Roost Maxim Hattie 416662	12248.6	641.2	CC unofficial
Appin's Happy Girl 513564	11471.6	585.3	C unofficial
Irvindale Gay Susie 400690	12235.3	552.4	CC
Sherwood Forest Royal Frances 407698	13567.6	656.3	DD
Klondike Hope 414795	12515.1	690.4	DD
Flouncy of Bachelors Retreat 415370	12164.7	608.4	DD
Klondike Gay Jane 420590	11554.0	589.9	DD
Coker's Cavalier's Glory 466259	12026.4	630.5	E
Glenburnie Heroine 445126	12998.9	660.5	EE
Mobjack Iva 475686	12156.4	657.5	E
Klondike Royal Jennie 442723	10775.8	576.6	EE
Foxdean's Dainty 434372	11181.4	582.0	F
Butler Island Little Sweet J. 455664	11936.7	566.8	FF
Gerti-Rose 396155	12601.0	655.3	G
Supreme's Ruth 439508	10733.0	553.7	G
Klondike Japonica 449172	11136.3	687.4	GG
Clear Spring's Bella 483524	10872.1	545.4	GG unofficial

The above 35 cows average 12647.2 lbs. M., 643.0 lbs. F.

Our A I M is every cow will have one or more A. R. records.

WRITE US CONCERNING YOUNG STOCK FROM THE ABOVE DAMS.

VISITORS ALWAYS WELCOME

Farm located on U. S. Highway 29 — 3 miles west of Concord, N. C.

A. L .BROWN, *Owner* G. H. CARTNER, *Manager*

A *Farmlands* MATRON

PRESENTING . . .

Royal Maiden of Ware 372714, A. R.

13497.9 lbs. M., 659.4 lbs. F., Cl. AA
12406.9 lbs. M., 606.6 lbs. F., Cl. F

"Royal Maiden" is a daughter of Mixter Lady 106017, A. R. (Langwater Demonstrator 16451, A. R.) that has 4 A. R. daughters with records that average 628.5 lbs. F.

She will be mated to our herd sire, Langwater Partner—a line bred "Pharaoh"—"Coronet"—sire.

***"Partner* Sons for Sale"**

Farmlands **Newport, Rhode Island**

Accredited • *Negative*

GREENWAY FARM

Ware, Massachusetts

Line-breeding "the best to the best"

OFFERS FOR SALE - - -

Bull calves by VIOLET REX 232072—a double grandson of BOURNEDALE REX 159247, A. R. or by GREEN MEADS PROSPECT 261244, a son of *Langwater County Squire 216866* out of a 12015.4 lbs. M., 655.3 lbs. F., Cl. GG daughter of LANGWATER KING OF THE MEADS 196128, A. R.

Out of outstanding A. R. daughters of LANGWATER HARDWICK 141685, A. R. (a son of *Langwater Pharaoh 98719, A. R.*, out of Langwater Blanche 143402, A. R.) and GOLDEN BELLE'S ROYAL 84292, A. R. (a son of Mixter May Royal 65203, A. R., out of College King's Golden Belle 86871, A. R.).

Popular MAY ROSE BLOOD LINES backed by generations of proved production and tested females families.

Let us help you select your next herd sire.

Price and Pedigree gladly submitted upon request.

GEORGE H. TIMMINS, *Owner*

L. B. WILSON, *Superintendent*

GLENBURNIE GUERNSEYS . . . Backed by

ELEVEN GENERATIONS of breeding in line from KING-MASHER and Champion's Elsie

present . . .

Glenburnie Princess Hera 2d 569744

Sire: PENCOYD CRUSADER 126189, A. R. Sire of Glenburnie Sweet Brier 3d 569747, top cow at the 1939 Fall Sales.

Dam: GLENBURNIE PRINCESS HERA 276788, A. R. *A great producing dam with a record of 14019.5 lbs. M., 696.9 lbs. F., Cl. AA.* A daughter of Imp. Dunwalke Lad 113342, A. R., and twin sister to Glenburnie Princess Hula 276787, A. R., foundation female at Rosewald Farm with 14312.1 lbs. M., 754.6 lbs. F., Cl. AA.

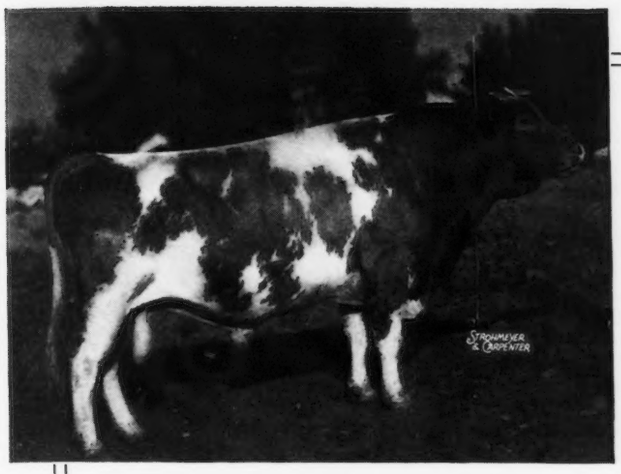
"HERA 2D" has just completed her A. R. record of 11932.4 lbs. M., 645.2 lbs. F., Cl. GG and is the 4th daughter of "Princess Hera" to finish with over 600 lbs. F. (the 4 average 12668.0 lbs. M., 671.6 lbs. F., all immature). A maternal sister, Glenburnie Princess Hera 3d 590586, is now on test and in 105 days has made 4496.6 lbs. M., 189.8 lbs. F., Cl. G.

"Hera 2d" is due to calve February 16
If it's a bull—do you want him?

Accredited for T. B. . *Negative to Bang's*

JAMES E. RUSSELL, *Owner* J. L. YOUNG, *Manager*

2064 LAWRENCE ROAD, TRENTON, N. J.



A Typical Trojan of California

CASCADE TROJAN 153214

Sire: CASCADE WESTERN KING 121654
Sire: Beechwood Zero King 101528
Dam: Imp. Mallett's Brunette 107367

Dam: CASCADE VENUS 186616
Sire: Fircrest La France Rival 77252
Dam: Cascade Auricula 132372

"TROJAN" has four A. R. daughters including:
Lena of Lone Oak 394637
12785.7—725.1—C
Primula of Lone Oak 394636
11414.0—682.6—BB

"TROJAN'S" six nearest dams, with three records made in immature classes average 11968.7 lbs. M., 612.9 lbs. F.

"Trojan" is the sire of Adohr Cascade Promise 267769, 6th prize winner in the bull calf class at this year's National.

ADOHR MILK FARMS

18000 Ventura Blvd., **Los Angeles, California,** (Tarzana Post Office)

Typical Gluek Farm *Foundation Females*

PRODUCTION

	Milk	*Fat*	*Class*
Gluek Beauty Rose 241903	13582.4	833.8	A
Gluek Gay Girl 364631	12883.8	719.1	G
	16048.7	887.7	A
Gluek Farm Violet 366089	11918.9	708.5	FF
Gluek Farm Arabelle 376043	12898.9	690.1	E
*Marietta of Gluek Farms 292554	16445.0	727.6	AA
Coronet's Sailor Girl 403563	12272.5	708.5	EE
Gluek Farm Pansy 464458	11949.5	606.7	G
*Gluek Royal Lady Quillette 422403	10618.8	517.6	E
Gluek Farm Butterfat Joan 464462	11361.8	529.4	G
Gluek Farm Butterfat Bettina 478004	10924.8	558.0	EE
Gluek Farm Hazel 464459	10883.9	516.4	GG

***Bulls for sale out of "Marietta" and "Quillette"**

Both sired by "Rajah"
(see December 1 advertisement for picture and pedigree).

GLUEK BREWING COMPANY -:- MINNEAPOLIS, MINNESOTA

OAKVALE FARMS

Our case is new, but the story is old. Another bull that himself and his descendants make him much better than the average

Chedco Albert 183484

whose sire is a son of Langwater Pharaoh 98719 out of a daughter of Langwater Steadfast 31672 and whose dam is by a grandson of Langwater Warrior 26509, out of a daughter of Langwater Cyclop 38326.

"Albert" shown by a couple of farm boys, won grand championship at Waterloo in 1937 and 1938 and at Minnesota State Fair, 1938.

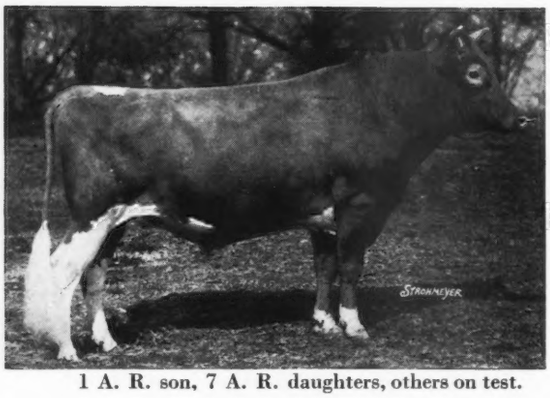
Sire and grandsire of five (5) first prize winners at Waterloo in the last three years.

Albert sons for sale

HANKS BROTHERS **Winnebago, Minn.**

In Memorium

His Majesty of Bournedale 194262, A. R.



1 A. R. son, 7 A. R. daughters, others on test.

SIRE:
Maxim of Bournedale 146164, A. R.
24 A. R. daughters, 5 A. R. sons.

Maxim of Linda Vista 42270, A. R.
33 A. R. daughters
12 A. R. sons

Jean Du Luth Coronet 52816, A. R.
20004.0—952.3—AA
2 A. R. sons, 5 A. R. daughters.

DAM:
Atamannsit La Noce 162411, A. R.
15328.4—933.3—D
Maxim's La Noce 251835
12229.0—600.7—GG

Langwater Hannibal 69279, A. R.
15 A. R. daughters
14 A. R. sons

La Noce's May Rose 91329, A. R.
18119.9—932.8—D

Born March 4, 1931 - Died December 21, 1939

His Majesty is Dead, But His Influence Still Lives

Thirty daughters of which these ten are fairly representative, together with three sons and three grandsons already retained for service in this herd make his place in our breeding operations secure. Reading from left to right:

	Milk	*Fat*	*Class*
RIEGELDALE MAJESTIC FLOSSIE 482734	10575.1	543.4	G
BOURNEDALE BELLONA 411126	14915.9	751.1	D
	10382.1	501.8	G
BOURNEDALE VISCOUNTESS 406061 (245 days)	10482.8	508.4	AA
	12570.4	612.0	CC
	11501.1	586.7	GG
RIEGELDALE MAJESTIC ELINOR 531879 (184 days)	4760.7	270.8	G
BOURNEDALE BEAUTIFUL 503741 (Unofficial)	9634.4	579.7	G
RIEGELDALE MAJESTY'S SUE 535508 (119 days)	3767.6	180.6	G
BOURNEDALE JUDY 2d 411129 (317 days)	11455.0	576.4	AA
	10541.4	537.4	CC
	9536.0	457.6	G
RIEGELDALE MAJESTIC HAZEL 531881 (118 days)	3729.6	212.8	G
RIEGELDALE MAJESTY'S RUBY 519870 (265 days)	7837.4	427.7	GG
RIEGELDALE MAJESTY'S META 544365 (84 days)	2867.1	147.3	G

We have three sons of "Majesty" for sale. Seventeen cows are in calf to "Majesty" and when the bulls they drop are sold, there won't be any more. We invite your correspondence if you are interested in a son of "Majesty."

Visitors Always Welcome

RIEGELDALE FARMS

TRION, GEORGIA
35 Miles from Chattanooga, Tennessee

Federal Accredited for T. B. Cert. No. 478722

State Accredited for Bang's Cert. No. 90

RALPH W. COARSEY, *Manager*

Your Choice of 3

Franchester Meadow Prince 250198

Bull Calves

1. Dropped April 20, 1939 and out of a **13032.2 lbs. M., 659.2 lbs. F., Cl. F.** daughter of **Green Meadow Constant 89353, A. R.**
2. Dropped March 28, 1939 and out of a daughter of Franchester Governor 212923.
3. Dropped March 14, 1939 and out of Franchester Saracen 210808 (Langwater Shah 97043, A. R.) daughter with 7282.4 lbs. M., 342.04 lbs. F., Cl. F in 258 days.

Bulls that combine the best of Franchester blood lines. See January 1, 1940 advertisement for more information on PRINCE.

BANG'S ACCREDITED 253 T. B. ACCREDITED

WILEMA FARMS

Paul E. Schepflin R. 3 Fremont, Ohio

MORE THAN A FLASH WITH US

We are building our breeding program around OUR JUNIOR HERD SIRE

LANGWATER FLASH 268615

His Sire: Langwater Countryman 200171, A. R., is a son of Langwater Merrymaker 166128 A. R., out of Langwater Country Flower 204359, a 15106.3 lbs. M., 790.4 lbs. F., Cl. A, daughter of Langwater Steadfast 31672, A. R.

His Dam: Langwater Opal 319578, A. R., 11608.9 lbs. M., 656.8 lbs. F., Cl. F, is a daughter of Langwater Pharaoh 98719 out of Langwater Gem 122456, A. R., a 686.4 lbs. F., Cl. D daughter of "Steadfast."

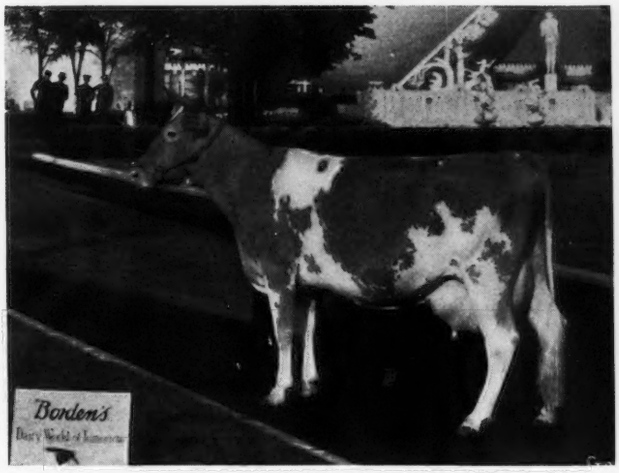
"FLASH" is being used on the daughter of Franchester Regular 226549.

Offering . . . **A two-year-old daughter of Franchester Regular 226549, bred to Langwater Flash 268615.**

CLEARFIELD FARM - MASSILON, OHIO

Earl T. Lindsay, Owner

The Cow That Made Good In A Big City



NATALIE OF PENN VILLA 417256

11715.8—630.0—GG

Sire: MAY ROYAL'S VALOR 146509

Dam: ADORE OF PENN VILLA 341180

12294.7—637.0—C

NATALIE OF PENN VILLA, while at the Borden Exhibit at the New York World's Fair, attracted the attention of all Guernsey breeders. Each paid her the highest of compliments. "Natalie" is a representative type of the Penn Villa herd. We usually have for sale a few select young bull calves out of good producing A. R. dams.

●

For Sale: BULL CALF dropped March 16, 1939; sired by FOREMOST HIGH HONOR 245209 and out of NATALIE.

PENN VILLA FARM • H. R. PENNEY, *Owner* J. O. JOBE, *Manager* ***GRANVILLE, OHIO***

WILLOW BROOK FARM GUERNSEYS

T. B. Accredited ● Bang's Accredited

130 Head to Select From

MALES — FEMALES — YOUR CHOICE

BY

FRANCHESTER STANDFAST 201804 is by Langwater Shah 97043, A. R., and out of Franchester Penitent 131811, A. R.

LANGWATER TRIUMPH 217319 is by Langwater Merrymaker 166128, A. R., and out of Langwater Tulip 307368, A. R.

LANGWATER SHOWBOY 252155 is by Langwater Moonlight 160256, A. R., and is out of Langwater Butterfly 396684, A. R., a daughter of "Merrymaker."

Our sires combine the best of Franchester and Langwater blood lines. **WILLOW BROOK FARM**, is "line-breeding the best to the best."

ALL INQUIRIES PROMPTLY ANSWERED

WILLIAM MIZER **DANVILLE, OHIO**

HERMITCROFT GUERNSEYS

combine the best of Caumsett and Raemelton Blood Lines.

●

OFFERING . . . bull calves out of daughters of **BAY STATE TRAVERSE 159000.**

5 A. R. daughters average 426.8 lbs. F., on twice-a-day milking.

"Traverse" carries 37½% of the blood of LANGWATER COLLEGE KING 25837, A. R., 13 A. R. daughters, 5 A. R. sons.

Sire: MIXTER THOR 106594. 22 A. R. daughters.

Dam: NESTLING 3D'S QUEEN 57601. 626.8 lbs. F., Cl. A.

SEND FOR OUR SALE LIST

Larry D. Bartlett Fredericktown, Ohio

Golden Arrow Farms

REG. U. S. PATENT OFFICE

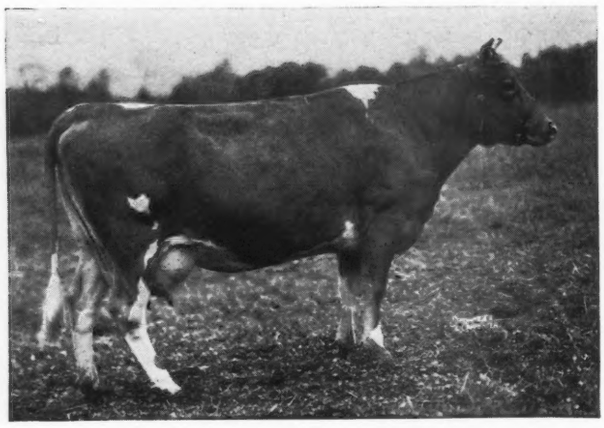
★

Over a Ton of Milk for One Month made by GOLDEN ARROW ALICE 455610, A. R.

This outstanding daughter of Paul of Cathedral Farms 143802, A. R., produced 2065.5 lbs. M., 92.94 lbs. F., for the month of December. She is now starting her third official record.

Golden Arrow Alice 455610, A. R.

NEW INDIANA STATE CHAMPION



12277.7 lbs. M., 669.5 lbs. F., Cl. EE, 802 milkings.
16058.7 lbs. M., 812.8 lbs. F., Cl. AA.

This great daughter milked in one month,
2065.5 lbs. M., 92.94 lbs. F.

No. 29—GOLDEN ARROW ALICE 455610, A. R.
12277.7 lbs. M., 669.5 lbs. F., Cl. EE, 802 milkings
16056.7 lbs. M., 812.8 lbs. F., Cl. AA

No. 27—GOLDEN ARROW ROSE MARY 455608, A. R.
14510.3 lbs. M., 688.6 lbs. F., Cl. DD
16660.0 lbs. M., 804.7 lbs. F., Cl. B

No. 26—GOLDEN ARROW LULUBELL 455611, A. R.
13642.8 lbs. M., 671.1 lbs. F., Cl. DD
16223.4 lbs. M., 804.3 lbs. F., Cl. AA
Indiana's State Champion, 1939.

No.17—GOLDEN ARROW MABEL 455607, A.R.
17316.2 lbs. M., 749.7 lbs. F., Cl. CC, 1095 T. M.

No. 32—GOLDEN ARROW CATHERINE 455612, A. R.
Indiana's State Champion, Cl. FF.
12355.7 lbs. M., 663.6 lbs. F., 1060 T. M.

No. 38—GOLDEN ARROW LADY 455618, A. R.
10965.8 lbs. M., 529.6 lbs. F., Cl. GG, 730 T. M.
14616.0 lbs. M., 680.7 lbs. F., Cl. C

The above first six daughters of Paul of Cathedral Farms that we put on test, three of them finished in rotation with over 804 lbs. F. These six daughters now have an average of 15538.3 lbs. M., 752.64 lbs. F. A number of these great daughters are Indiana State Champions.

- These Paul daughters were bred by the owner, W. F. Schacht, and the records made on the Golden Arrow Farms.
- If you want a bull for type and production, we have it!
- Write for illustrated folder showing photos and records.
- We extend a special invitation to visit these farms.

Golden Arrow Farms

Federal Accredited - Indiana Bang-free Certificate No. 929-B

HUNTINGTON, INDIANA

J. G. Mason, *Herd Manager*, Farm 1 — W. F. Schacht, *Owner* — Joe Schultz, *Herd Manager* Farm 2

P. O. Box 7, Huntington, Indiana

Coolbranch Farm
Churchville,
Harford County, Maryland

Accredited No. 424348

Negative No. 249 Md.

Sire:
Saugerties Africander 116932
24 A. R. Daughters average
12226.1 M.—657.7 F—5.38%.
23 immature

"GUARDY"

Full brother to Maple Lane Gloria 227563
15654.9 Milk—776.9 Fat, 8th in GG

Dam:
Fair Weather Gardenia 304148
D—14920.4—715.8—4.80%
AA—15455.6—734.8—4.75%
4th prize Aged Cow, National Dairy Show, 1937

Langwater Africander
65 A. R. Daughters, 29 A. R. Sons

Dora of Shagbark
G—7018.8—436.7—6.22%
(Record made in 184 days when stopped by accident)
3 A. R. Daughters

Vanity's Ultra Steadfast
4 A. R. Daughters, 1 A. R. son

Fair Weather Gordon Dean
Best of 4 Records
A—16073.2—909.6—5.66%
3 A. R. Daughters

Langwater Steadfast
(His dam A—16949.2-812.7-4.79%)
Langwater Queen of the East
A—16980.4—831.0—4.89%
(4 A. R. Sons)

Ne Plus Ultra 4th
(His dam A—14413.7-715.4-4.96%)
Dora of Allen Farms
B—13434.4—775.4—5.27%
3 A. R. Daughters

Saugerties Ultra Steadfast
(Dam D—13901.3—763.7—5.49%)
Ultra Vanity of Oakhurst 2d
A—14912—777.5—5.21%
(Gddg. of Ne Plus Ultra 4th)
Chilmark's Double King
(Dam F—11826.4—600.2—5.08%
Mixter Gordon Dean
F—7448.3—370.3—4.97%
(3 A. R. Daughters)

Joseph France
Owner

Address all communications to
MERCANTILE TRUST BUILDING -:- BALTIMORE, MARYLAND

Joseph H. Webb
Manager

FOR SALE

Cows In Milk
Bulls -- All Ages
Bred and Open Heifers

175 Head to Select From 175

Sired by:

Haven Hills Fashion 181706, A. R.
9 A. R. daughters. A grandson of Langwater Hannibal 69279, A. R., out of a 13195.8 lbs. M., 696.6 lbs. F., Cl. A dam.

Ultra May's Neptune 202481, A. R.
13 A. R. daughters. Dam made 15130.2 lbs. M., 712.8 lbs. F., Cl. D.

Ted of Quality Hill 214142, A. R.
6 A. R. daughters. Sire: Aiyukpa K. Sailor Lad 141899, a son of Langwater Eastern King 63072, A. R. Dam: 14750.0 lbs. M., 725.0 lbs. F., C. T. A., as a four-year-old.

Plan a visit to Haven Hills. We shall be pleased to discuss your problems with you and help you select a herd sire or a few foundation females.

Herd T. B. Accredited *Bang's Certificate 266*

HAVEN HILLS FARM
ALBION, MICHIGAN

MRS. GEORGE E. DEAN, *Owner* GLEN FOX, *Manager*

NOTICE

Every Cow Tested Every Year.

Milked Twice Daily in Stanchions by Machine and by Hand.

Watch Our Cows in "What The Cows Are Doing".

We are offering male calves including a son of Mamie of Owen's Place 236168, by Wildwood Actor's Admiral 218349. Three of Mamie's records are as follows:

Lbs. M.	Lbs. F.	T. M.	Class
16572.5	752.7	730	AHI
13884.2	614.4	610	AAA
12914.7	592.5	610	AAA

"Mamie" has a box stall since last January. Roger's Beauty is being milked 3 times daily this time as we are using a full brother, the last son we have of Park's Roger 110034, A.R.

Owen's Place

DIETRICH FARMS, Inc.
Bremen, Indiana

OWEN H. DIETRICH, *Manager*

KENMOOR GUERNSEYS

have a way to pay their way BY MAKING GOOD

Well Bred Bulls For Sale

Backed by generation after generation of good blood lines and demonstrated production.

Sired by . . .

Tianna's Kenmoor Royalist 239982, a son of La Noce's Maxim 96278, A. R. (Beda's La Noce 118860, A. R., an 803.4 lbs. F. daughter of the great brood cow, La Noce of Riverside Farm 36284, A. R.) and Tianna's Carmer 277048, A. R., 13668.1 lbs. M., 746.6 lbs. F., Cl. D.

A few choice females to sell from time to time, all ages

M. L. WITZ **NEW LISBON, WISCONSIN**

NASHOBA GUERNSEYS

WHITCOMB FARMS
GOLDEN GUERNSEY
LITTLETON MASS.
EST. 1880

Senior Herd Sire:
LANGWATER NASHOBA 202559. Sire of 7 A. R. daughters including Nashoba Pharaoh's Ida 508014. Mass. State Champion in Class GHI.

Junior Herd Sire:
LANGWATER DREADNOUGHT 211731. Sire: Langwater Merrymaker 166128. Dam: Langwater Tulip 307368 11038.9—619.7—G

H. H. WHITCOMB, Owner

Accredited Herd No. 320663 Abortion Free Herd No. 25

POSITION OPEN
IN WESTERN WASHINGTON

For young married man, age 25 to 40, for routine barn work and milking, farm work. Wife to assist with domestic work. Man to have working knowledge of registered Guernseys and Golden Guernsey milk, be available to handle relief shift on retail milk route, preferably having had fair-circuit experience. No smoking, no dependents. State age, experience, wages on present job, and mail snapshot of self and wife to

Middale Guernsey Dairy

RIDGEFIELD, WASHINGTON

Position Wanted

Position as manager or superintendent of farm or estate. Age 45. Two grown children. Seventeen years in last position. Experienced in Advanced Register work, showing cattle and high quality milk production. Sales, Dairy and Estate management. Cornell student.

Box A. H. T.

Guernsey Breeders' Journal Peterborough, N. H.

Another "KING" daughter crosses the 700 pound mark

A Daughter of our Senior Herd Sire

RILMA'S CATHEDRAL ROSE'S KING 177171, A. R., finishes with 11758.4 lbs. M., 713.3 lbs. F., Cl. FF.

King's first 9 A. R. daughters to complete their requirements average 11372.4 lbs. M., 621.7 lbs. F., all immature and 2 in triple letter.

"King" is a maternal brother to Cathedral Rosalie 334299, *23714.5 lbs. M., 1212.1 lbs. F., Cl A*, and is out of Rilma's Cathedral Rose 213339, A. R., *18331.7 lbs. M., 913.4 F., Cl. C.*

Bull Calves and Occasionally a Few Females For Sale

Federal Accredited Cert. 284084 *Abortion Free Cert. 288*

Chesterbrook Guernseys

Berwyn, Chester County, Pennsylvania

EST. E. B. CASSATT, *Owner* PETER J. BOLAND, *Manager*

Opportunities To Secure Quality Guernseys

Including one of the top line-bred Langwater Steadfast herds in the East, a herd that is self sustaining, fully T. B. and Bang's Certified, and free of Trichomoniasis and Mastitis. This herd is producing Class Leaders and Grand Champions and constitutes a splendid investment as an entirety.

We have a number of very good cows listed and have in particular the entire heifer crop in one herd, where there are fourteen daughters of one sire that is a line-bred son of High Point Prince Maxim 104016, A. R. This lot of heifers show every indication of being good individuals with promise of the right kind of udders to make them a good foundation in any herd.

We also have a few choice young bulls ready for service including a son of Langwater Philosopher 187794, out of Green Meadow Mistress 354412 with 824.8 lbs. F., Cl. AA she by Green Meadow Hornet 189962 out of Green Meadow Marcelle 343099 with 729.4 lbs. F., Cl. A.

The Eastern Quality Sale

will be held at Doylestown, Pennsylvania on Tuesday, May 21. Breeders wishing to consign will please write to

THE PATE SALES CO.

KENNETT SQUARE, PENNSYLVANIA

Position Wanted

By Farm and Herd Manager fully versed in breeding, fitting, testing and showing. Graham Student.

Can assemble, run or repair any kind of farm machinery in use today. Have specialized in the growing of fine alfalfa. Have been very successful in handling help.

If you wish to build a new organization or reconstruct the one you have, I believe I can help you. Best of references from past employer.

Box F. R. F.

Guernsey Breeders' Journal
Peterborough, New Hampshire

Wanted . . .

Herdsman. Graham School Graduate. Man who knows Southern conditions. Keep cattle in good condition and produce milk economically. A. R. Herd Testing. Breeding. Calf raising. Low bacteria milk. Have about 80 cows in milk. Selling production to our own creamery in cans.

HARMS' DAIRY

Oakhurst Farm - - Savannah, Georgia

RED OZIER GUERNSEY FARMS

STAFFORD NEW YORK

OFFERING following bulls, reasonable:

RED OZIER CHALLENGER 281386
Born November 11, 1939
Sire: LADDERLOOK SEAMAN 236648
(37½% Langwater Steadfast blood)
Dam: LADDERLOOK LADY NEREID 2D 515388

RED OZIER SEAMAN 280192
Born October 11, 1939
Sire: LADDERLOOK SEAMAN 236648
Dam: LADDERLOOK DEBORETTA 2D 515387

RED OZIER BIG BOY 281385
Born July 20, 1939
Sire: LANGWATER PTOLEMY 205128
Full brother to Langwater Moonlight 160256
Dam: FLORHAM SYLVIA 509179

All above dams are on A. R. test

L. E. WHITLOCK, SR. *Owner* — L. E. WHITLOCK, JR. *Manager*

I've already told you that

"Dinosaur Blood Will Tell"

and their influence still lingers in these parts! HERE'S PROOF—

Since Kathleen of Primrose 315685, like most of our Guernseys, received some of this influence and since she only recently finished test with only 14839.7 lbs. M., and since this is not up to the Primrose Dinosaur average, she proved her blood and qualified for AA by giving us a **116 lb.** bull calf.

Yours for

PALEONTALOGY in the PAIL

and

BOUNCING BABY BULLS

MORT WOODS — ARDMORE, OKLAHOMA

MIDDALE GUERNSEY DAIRY

7 miles due north of Vancouver, Washington on main Pacific Highway

offers this month . . . PRICED AT **$145**

◀WINNER'S DICKY-DARE *of* MIDDALE

Dropped September 5, 1939

Fanny's Winner of Middale 184739
Sr. and Grand Champion
Pacific Int. Exposition 1938
Western Washington Fair, 1933
Oregon State Fair 1932, 1934.
1st Sr. Get of Sire
Pacific Int. Exposition
Western Washington Fair
Oregon State Fair 1938
1st Young Herd
Southwest Washington Fair 1931
Winner at many of the larger western shows from 1931-1934

Daisy of Oak Park 357152
12929.7 m., 600.3 fat, Class AAA
T. M. 610
12084.5 m., 547.1 fat, Class AAA
T. M. 610
1 A. R. Daughter
Milly of Oak Park 459190
11897.7 m., 612.0 fat, Class G
T. M. 1095

Chicona Cedric 125480 A. R.
1st Sr. Get of Sire (sire) Pacific Int. Exposition 1938. 3 A. R. Sons, 15 A. R. Daughters
Wandamere Bonnie 498578
13195.3 m., 676.3 fat, Class G T. M. 730
Cascade Auburn 405498
11819.6 m., 649.0 fat, Class CC T. M. 1095

Ransom Golden Fareda Fanny 242119
Junior Champion
Kansas State Fair, 1928
Oregon State Fair, 1929
1st Heifer 18 mos. under 2 years
Pacific Int. Exposition, 1929

Royal's King of Lenor Place 178488. A. R.
7 A. R. Daughters
Mary of Oak Park 357151
14161.5 m., 733.8 fat, Class AA T. M. 1095
Hilda of Oak Park 357150
11649.8 m., 581.6 fat, Class AAA T. M. 610
Roberta of Oak Park 384409
9800.2 m., 514.2 fat, Class AAA T. M. 610

Pauline of Oak Park 294600
2 A. R. Daughters
Maggie of Oak Park 384415
11450 3 m., 564.1 fat, Class AAA T. M. 610
Daisy of Oak Park 357152
12929.7 m., 600.3 fat, Class AAA T. M. 610

Rockingham Fashion 96984. A. R.
5 A. R. Sons, 4 A. R. Daughters
4 records average
11355.5 m., 568.6 fat
1 in immature class 1 in triple letter class

Clarissa of Chicona 120872
12441.5 m., 646.7 fat, Class AA
1 A. R. Son, 2 A. R. Daughters
Claude of Chicona 540345
8750.1 m., 433.0 fat, Class GHI T. M. 730

Ransom Golden Dauntless 123455
1 A. R. Daughter
Ransom Western Sunflower 266986
9446.8 m., 575.3 fat, Class G

Ransom Farm Fareda 195494

Royal's Kimball 132085. A. R.
1 A. R. Son, 11 A. R. Daughters
11 records average: 12997.4 m., 644.4 fat
1 in immature class

Lady Carena's Nestucca Belle 85436

Lindbergh of Lenore Place 150875
1 A. R. Daughter
Ruth of Oak Park 324684
14368.7 m., 668.3 fat, Class AA T. M. 1095

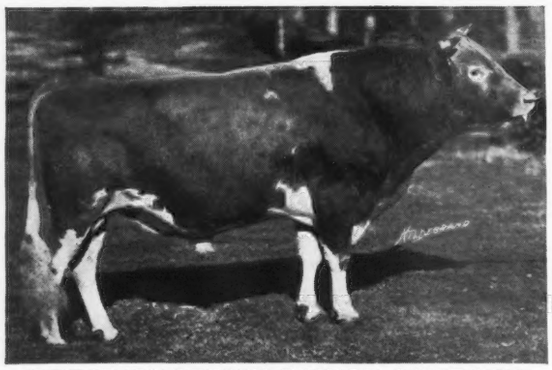
Lassie's Rose of Oak Park 229302
1 A. R. Daughter

ARTHUR MOULTON, Owner-Manager • ***Mail Address:* RIDGEFIELD, WASHINGTON**

BORRODALE FARM

"THE HOME OF GOOD PRODUCING GUERNSEYS"

PRESENTS . . . Our Senior Herd Sire



BORRODALE BEEBE'S DONALD CHIEF 215081

His Sire: BORRODALE BEEBE'S DONALD 194790
(Imp. Joan III. of Dairy Farm 253823—
16342.4—858.9—AA

His Dam: IMP. BICKLEIGH JEWEL IV. 253827, A. R.
17668.2—893.5—A

The daughter of "Chief" will be used on our Junior Sire, LOYAL OF BORRODALE 268468 (see Jan. 1, 1940 adv.)

Bull Calf For Sale

Write for price and pedigree

Herd Accredited for T. B. and Abortion

A. MAITLAND

THOMPSON, CONNECTICUT

GUERNSEY PEDIGREE SPECIALISTS

Established in 1915

SALE CATALOGUES

In case you are planning an auction of Registered Guernsey cattle it will pay you to get samples and prices of our catalogues. Any size furnished from 14 ancestor 6 by 9 to 30 ancestor 9 by 12. Pedigrees fully extended and printing of the highest quality. Deliveries guaranteed. Prices most attractive. Ditto 8½ by 11, bound catalogues with printed cover.

Two Color Typewritten and Ditto Pedigrees

Number of Ancestors	*Size of blank*	*Number of copies*	*Cost*
14	8½ by 11	1	$ .50
14	13 inch square	1	.75
14	8½ by 11	15	.75
14	8½ by 11	30	1.00
30	14 by 16	1	1.15
30	14 by 17	15	1.50
30	14 by 17	30	1.75
62	14 by 17	1	2.00
62	14 by 17	15	2.25
62	14 by 17	30	2.50
124	28½ by 17½ (Suitable for framing)	1	3.50

Pedigrees on large loose leaf blanks showing either 30 or 62 ancestors priced at $1.15 for 30 and $2.00 for 62 ancestors. Special discounts on entire herds. Send for samples and prices.

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ITHACA - - NEW YORK

Telephone 3522

SKAGIT COUNTY • WASHINGTON

WE BREED GOOD ONES . . . WE SELL GOOD ONES

DARIGOLD PRINCE 180582, A. R., a son of Chicona Belmont 104979, A. R., and out of Linneta of Riverview 165566, A. R., was bred in Skagit County. Many of his daughters make up the foundation cows of the Skagit County group. He has five daughters with six class leading records, including three world records in the Farmers' Division.

His class leading daughters are:

DARIGOLD RUBY 347807—Class C—9th Place when made
14973.2—893.0

DARIGOLD PANSY 355941—Class CCC—3rd Place
12816.0—670.9

CHUCKANUT ELEGANCE 387974—Class DDD—9th Place when made
11724.6—584.6
14710.8—797.7—BBB—1st Place

CHUCKANUT PHYLLIS 444910—Class GGG—1st Place
12050.1—624.0

WESTERN GLOW MAYFLOWER 369869—Class FFF—1st Place
12794.6—650.9

Send For Our Bull List

D. W. BARCLAY, Burlington
EMMETT EGBERT, Bow
OLIVER GEAR, Burlington

WESTERN GLOW FARMS, Bow
CARL SCHROEDER, Bow
MERLE MILLER, Burlington

VIVIAN MILLER, Burlington

Glynwood Guernseys are Backed by Generations of Popular Breeding

OFFERING . . . Your choice of 3 Satellite sons that carry all the best of GLYNWOOD blood lines.

On The Top Side — Sired by Rockingham Royal Satellite 217628 that is by Rockingham Royal Holliston 112267, A. R. (*Langwater Holliston 28055, A. R.—Brilliant Lassie 86452, A. R.*) and out of Rockingham Twilight 316681, A. R. (highest record daughter (845.1 lbs. F., Cl. D) of Langwater Holliston). "Satellite" combines the best of Rockingham blood lines.

On The Bottom Side — Out of daughters of Glynwood's Neptune Rosenda 197360, A. R. "*Rosenda*" is by Neptune Good Boy 137397, A. R., that was out of a *world record daughter of Ne Plus Ultra 4th 29328, A. R.* "*Rosenda*" is out of June Rose of Oakhurst 178316, A. R., that was sired by Rockingham Royal

THREE TO CHOOSE FROM — 1 dropped May 22, 1938 out of Glynwood's Gerardia 323278, A. R., 10036.2 lbs. M., 468.0 lbs. F., Cl. GGG; 1 dropped April 8, 1939 out of Glynwood's Golden Corydalis 462772, 9297.7 lbs. M., 426.6 lbs. F., Cl. GGG, and 1 dropped April 28, 1939 out of Glynwood's Orchis 310617, A. R., 10373.5 lbs. M., 511.6 lbs. F., Cl. F (two-time-milking).

Also "*Satellite*" Bred and Open Heifers • **Cows In Milk for Sale**

Accredited for T. B. 365538 — *Bang's Approved 83*

GLYNWOOD FARM • *Cold Spring, Putnam County, New York*

GEORGE W. PERKINS, *Owner* — **ROBERT G. PLIMPTON, *Manager***

Eastern Maine Guernsey Breeders' Association

LOCATED NEAR BANGOR

Cows and Breeding Stock For Sale

Blood Tested D.H.I.A. and A.R. Records

Write Mrs. E. M. Hillman, 784 Broadway, Bangor, Me.

GARDEN RIDGE FARM

Presents . . .

OUR JUNIOR HERD SIRE

(owned jointly with Lloyd Frazier, East Corinth)

Thirlstane Baron 273136

A double grandson of Broadland Border King 198142, A. R., grand champion at the 1938 National Dairy Show.

His Sire: Broadland Masterman 252964 is a double grandson of Green Meadow Coronation King.

His Dam: Broadland Baroness 509497 (shown by McDonald Farms, Cortland, placed second—2 years and under 3 at Dairy Cattle Congress and Eastern States, 1939. She was Reserve Senior and Grand Champion, Michigan, 1939. On test, 323 days has made 11154.7 lbs. M., 586.33 lbs. F., Cl. GG. Full sister to Broadland Baron 232361, Senior sire at Broadland Farm.

Breeding Stock For Sale

Clifford B. Smith - Bangor, Maine

HOLLOW HILL FARM

now offers

CONVENT PETRARCH 279067

Born July 26, 1939

Sire: Foremost Noble Craftsman 221530
A double grandson of Langwater Valor 79776, A. R.

Dam: Convent's Primrose 2d, 323664, A. R. 16347.5—880.7—B
Record made entirely on twice-a-day milking.

"A Small Herd of Select Breeding Guernseys"

Accredited Certificate 85652 — *Negative Certificate 62*

Mr. and Mrs. Paul Moore, *Owners*
Raymond F. Benham, *Herd Manager.*

CONVENT — NEW JERSEY

MASSACHUSETTS GUERNSEYS

Many of the Great Herds of America have secured their foundation animals from the Guernsey breeders of Massachusetts.

These Bay State Guernsey herds offer, at reasonable prices, healthy, well bred

Cows • Heifers • Bulls

Write:

Massachusetts Guernsey Breeders' Association

146 Summer Street · Boston, Massachusetts

Your Choice of 2 Bull Calves

1. Bull calf by VALOR'S PREMIER 206529, A. R. (full brother to Valor's Kittolene 401191, A. R., and carries a predominance of May Rose blood, tracing 17 times to May Rose 2d). "PREMIER" being a son of *Langwater Valor 79775, A. R.*, out of a 614.6 lbs. F., Cl. D daughter of May Royal's Majesty 117245, A. R. *Bull calf dropped April 12, 1939 out of a well bred Glenburnie A. R. dam.*

2. Bull calf by Douglaston His Royal Highness 252218 (herd sire at Douglaston Manor Farm). A son of that great brood matron, Shuttlewick Mirth 129736, A. R. This bull calf dropped June 2, 1939 is out of a 516.0 lbs. F., Cl. GG daughter of Imp. Financier of Myrtle Place 166260, A. R.

Other Well Bred "Premier" Sons For Sale

Federal Accredited *Negative to Bang's*

PINE GROVE FARMS

Binghamton, New York

GEORGE J. POLLACK, *Owner* JOHN AUSTIN, *Herdsman*

TARBELL FARMS GUERNSEYS

FEDERAL ACCREDITED 76812 ***340 HEAD*** N. Y. STATE NEGATIVE APPROVED—R24

FOREMOST PEACEMAKER 214202, at 6 years of age.

SIRE: Langwater Valor 79775
55 A. R. daughters

DAM: Thornton's Armistice Girl 203605
10669.9—553.2—GG
2 A. R. sons, 1 A. R. daughter

PEACEMAKER'S daughters are Producers . . .

TARBELL FARMS PEERLESS BELLE 465946
12147.6—656.0—F—707 milkings (Unofficial)

TARBELL FARMS PEERLESS KAY 581577
8667.9—460.3—GGG (*Unofficial*)

TARBELL FARMS PEERLESS SUE 581576
8771.1—459.6—GGG (*Unofficial*)

TARBELL FARMS PEERLESS BETTY 467962
7717.4—415.6—FFF

TARBELL FARMS PEERLESS LEVADA 592560
6468.6—341.2—224 days, Cl. GGG

TARBELL FARMS PEERLESS ESTHER 590079
8225.5—431.5—243 days, Cl. F

All of the above are by Foremost Peacemaker out of daughters of May Royal's Holliston 130308—92 A. R. daughters.

FOR SALE . . . A few choice Advanced Register daughters of Foremost Peacemaker and May Royal's Holliston 130308—Fresh or due to freshen soon. *Also heifers of this breeding*, one month to calving age, and bulls from one month to serviceable age—Reasonably Priced—Pedigrees and full information on request.

VISITORS ALWAYS WELCOME

TARBELL FARMS • SMITHVILLE FLATS · CHENANGO COUNTY · NEW YORK

Year In and Year Out

HAZELWOOD GUERNSEYS

Continue to Produce and Reproduce

ADVANCED REGISTER RECORDS

COMPLETED at HAZELWOOD FARMS, to JANUARY 1, 1940

81 records, under ordinary farm conditions, average 10454.2 lbs. M., 525.8 lbs. F.

Name of Animal	*Milk*	*Fat*	*Class*
Guernsey Queen of Bon Ayre 70883	9732.6	493.9	AA
Reentry	10363.1	563.2	A
Imp. Aurora of Mara Alve 75349	10501.5	500.5	A
Evergreen Hope 82827	10391.5	539.6	A
Reentry	11679.2	618.4	AA
Ben Hur's Alpha 87868	9345.2	546.8	AA
Lady Hanes of Valevue 94565	10831.0	562.8	B
Lady Marie of Brice Farm 102150	9583.1	577.0	CC
Little Minnie of Brice Farm 123667	7896.9	459.9	G
Brilliant of Brice Farm 134720	8388.4	502.6	G
Reentry	10356.0	601.3	C
Beauty of Brice Farm 134721	11428.3	554.8	F
Reentry	13065.2	608.5	AA
Hazelwood Romance 149385	9550.6	518.9	G
Reentry	11416.0	624.6	C
Hazelwood Desire 149384	10671.2	557.7	G
Reentry	10772.4	568.3	A
Hazelwood Belle 152491	8818.4	493.6	G
Reentry	10357.7	557.4	A
Hazelwood Countess 155382	8999.0	463.6	G
Reentry	9893.5	469.9	C
Reentry	12722.8	621.8	A
Hazelwood Dairymaid 158435	10047.2	534.0	G
Hazelwood Queen of the South 164067	10194.8	463.2	G
Reentry	11549.6	521.2	A
Hazelwood Rose 169972	7185.5	426.2	F
Hazelwood Violet 174231	9424.4	530.7	F
Reentry	10591.0	556.1	C
Hazelwood's Mary 180369	7910.5	472.3	FF
Reentry	8987.2	495.1	A
Reentry	11072.5	637.6	A
Hazelwood's Marion 187027	9427.6	512.8	G
Hazelwood's Clara 210211	8382.7	425.2	G
Hazelwood's Beta 210213	9797.2	513.4	G
Reentry	11479.4	566.3	B
Hazelwood's Charm 210214	7047.2	417.9	FF
Hazelwood's Marie 210215	9826.6	485.3	C
Hazelwood's Myrtle 229362	8944.1	504.6	GG
Hazelwood's Flora 234513	9297.8	487.4	G
Hazelwood's Jessie 239031	9279.8	475.4	G
Hazelwood's Empress 245807	12755.6	617.3	C
Hazelwood's Alpha 251691	7859.6	400.8	G
Hazelwood's Pearl 277337	8982.1	471.6	GG
Reentry	13639.6	729.8	A
Hazelwood's Primrose 287719	11408.8	563.8	D
Reentry	14588.6	726.5	AA
Reentry	12787.1	622.4	AA
Hazelwood's Hopeful 309280	8768.7	425.5	G
Reentry	11687.3	573.9	D
Reentry	12084.6	594.4	A
Reentry	14125.8	682.9	A
Reentry	13995.8	694.0	A
Hazelwood's Ann 309281	12589.0	543.2	F
Hazelwood's Delight 309282	10000.3	462.7	D
Hazelwood's Viola 312831	11806.6	546.7	D
Reentry	14064.3	655.6	AA
Tat of Hickory Ridge 323196	11115.6	501.8	FF
Hazelwood's Lil 324112	10329.0	478.6	G
Hazelwood's Eva 328431	12286.0	588.3	F
Hazelwood's Amelia 342758	10348.2	456.6	DD
Hazelwood's Gilda 382087	9676.5	461.6	GG
Reentry	10751.2	513.2	BB
Hazelwood's Mabelle 391074	12410.2	559.0	FF
Hazelwood's Nan 392886	12572.1	540.0	FF
Reentry	15292.0	710.2	E
Hazelwood's Ulika 390175	12434.7	571.9	F
Hazelwood's Lorina 377399	10696.2	494.8	DD
Hazelwood's Hope 423956	10133.5	464.9	GG
Hazelwood's Julia 385519	11446.5	499.2	DD
Reentry	10162.6	464.1	BB
Reentry	11418.0	534.4	AA
Hazelwood's Iona 391076	9398.0	474.0	D
Hazelwood's Annette 366926	11247.7	543.7	A
Hazelwood's Josie 434787	8648.5	450.5	EE
Reentry	9360.6	492.7	C
Hazelwood's Melody 467217	5938.8	328.4	GG
Hazelwood's Mirth 467219	12275.0	545.6	GG
Hazelwood's Honoria 497754	7552.7	397.4	G
Hazelwood's Delta 509167	6528.7	327.1	G
Hazelwood's Gladys 497752	8977.5	459.5	GG
Hazelwood's Patricia 509166	7453.7	391.4	GG
Average (81 records)	10454.2	525.8	

FOR SALE

Bull Calves out of A. R. cows that continue to demonstrate their ability to produce and reproduce year after year.

Accredited for T. B. No. 112325 ***Negative to Bang's No. 5***

R. B. CALDWELL, *Owner* **Chester, South Carolina**

Maple Lane Farms

***offer . . .* "Steadfast" sons out of high producing "Africander" dams**

Production for Sale

SIRED BY

Maple Lane Fashion's Steadfast 234081

Dropped: November 26, 1935

"STEADFAST"

His Sire: SAUGERTIES GOLDEN STEADFAST 190975 (2 A. R. daughters with records of 686.7 lbs. F., Cl. GG and 689.1 lbs. F., Cl EE). He is sired by Saugerties Steadfast 105975 and out of Saugerties Golden Lenore 165072, A. R., 12697.0 lbs. M., 692.7 lbs. F., Cl. G, a daughter of Florham Laddie 20431, A. R.

CLASS LEADER DAM

His Dam: MAPLE LANE MONARCH'S FASHION 341461, A. R. *16085.3 lbs. M., 926.5 lbs. F., Cl. CC, 3rd Place.* She is by Saugerties Ultra Monarch 77702, A. R. *(25 A. R. daughters with 35 records average 12221.0 lbs. M., 649.5 lbs. F., 26 immature, 1 triple letter).*

MAPLE LANE FARMS

Kingston, New York

T. B. Accredited — *Bang's Free 171*

A. H. CHAMBERS, *Owner* — T. J. DOYLE, *Manager*

For Sale

"Steadfast" sons out of Saugerties Africander or Saugerties Ultra Monarch, A. R. dams.

Send for prices and pedigrees.

Chedco Farm

Guernseys Produce

Records Made 1938-1939

	Milk	*Fat*	*Class*
Chedco Helen 332352	13229.5	697.9	A
Chedco Venus 429401	10818.2	561.3	GG
Chedco Wisteria Ruth 455506	10067.9	580.9	G
Chedco Charm 385271	12947.3	692.7	BB
Chedco Honeymoon 460447	10908.6	614.7	G
Imp. La Fleur du Jardin's Vera 516560	12891.5	610.0	EE
Chedco Fernleaf 460446	9879.4	532.6	GG
Chedco Charming 455753	9990.6	557.5	FF
Chedco Columbine 387850 (Now on test in 341 days has made unofficially)	10712.8	573.05	A
Chedco Moonlight 393802 (Now on test and in 341 days has made unofficially)	12818.6	699.72	A

Inquiries Invited

Accredited Herd 100024

Negative to Agglutination Test Certificate No. 20

Charles E. Cotting 50 Federal Street BOSTON, MASS.

SAVADA FARM GUERNSEYS

★ **are backed by known production and popular blood lines**

On Lease During Past Year:

McDonald Farms Combination 274203

Dropped August 20, 1937

Sired by

A son of MIXTER FAITHFUL 101637, A. R.

Out of

A granddaughter of GREEN MEADOW CORONATION KING, 109429 A. R.

"Combination" is by Foremost Faithful Supreme 211205 (14 A. R. daughters) that is a son of Royal Supreme 137088, A. R. (34 A. R. daughters including the Class Leader, 2nd place, BB, 20012.5 lbs. M., 942.4 lbs. F.)

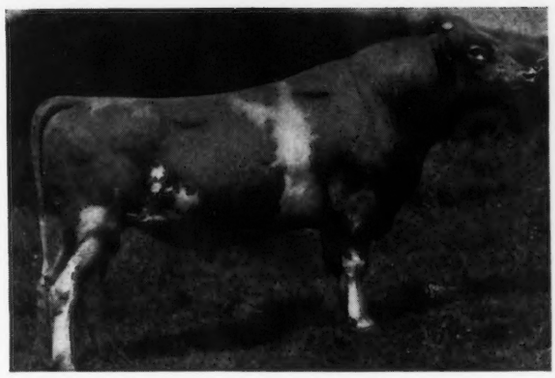
FOR SALE—A son of Foremost Superlative 229914 (Foremost Nobly Born 182562, A. R.—out of an 802.4 lbs. F., Cl. A daughter of *May Royal's Majesty 117245, A. R.*

Federal Accredited — *Bang's Free*

WHITESBORO, NEW YORK

H. M. BROWN, *Owner* — GEORGE RIKERT, *Manager*

CATHEDRAL FARMS • ONEONTA • NEW YORK



January 6, 1940

◀ Cathedral San Gabriel 219482

Sire: SAUGERTIES ROYAL SEQUEL 159031, A. R., 1 A. R. son, 20 A. R. daughters. *Dam:* ALLENHOLM SADIE 267894, A. R. 15130.2 lbs. M., 809.8 lbs. F., Cl. AA

He is a full brother to Sadie's Cathedral Jewell 389284, A. R., the "Miracle Cow," 17629.3 lbs. M., 781.7 lbs. F., and Sadie's Cathedral Kate 467877, A. R., 15450.5 lbs. M., 768.9 lbs. F., Cl. F.

DEAR GUERNSEY BREEDERS:

Cathedral San Gabriel's get at Cathedral Farms is the most promising and uniform lot we have ever had. He now has three daughters on A. R. test that are running as follows: CATHEDRAL GENEVIEVE 521097, 229 days, 7272.2 lbs. M., 400.93 lbs. F., Cl. G. CATHEDRAL SARAH'S MABEL 519818, 166 days, 5363.8 lbs. M., 283.55 lbs. F., Cl. F. CATHEDRAL JOY-BELLE 532888, 63 days, 1859.7 lbs. M., 96.05 lbs. F., Cl. G.

We have a son and two grandsons of this bull to offer at reasonable prices. We will gladly send you full particulars and information and pedigrees upon request; also a copy "By The Old Timer" if you have not already received one.

Yours for Bigger and Better Guernseys,

ROBERT FABER, *Manager*

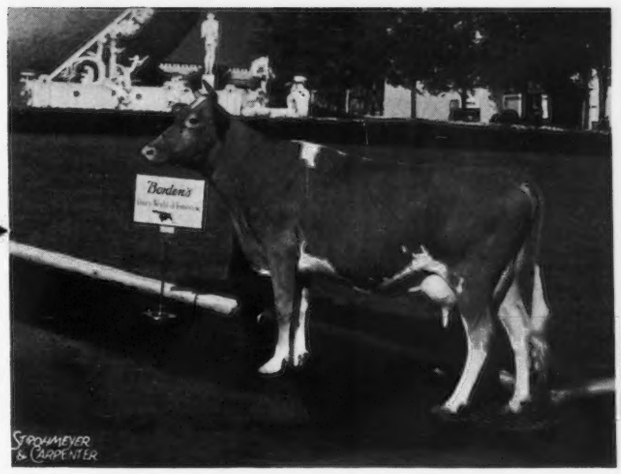
CATHEDRAL FARMS

RF:DG

Haven Hill OFFERS COWS IN MILK

similar in type and breeding to

JEANETTI OF HAVEN HILL 486188 ▶



Our representative that was at the "Dairy World of Tomorrow," New York World's Fair.

Sire: HONOUR OF HAVEN HILL 178119, A. R.

The "HONOUR" daughters in our herd are uniform in type and have good udder. *Your choice of* cows in milk by Honour of Haven Hill. *Your choice of Bred* and *Open Heifers* by Advancer of Haven Hill, a son of "Honour." *His get was first at the New Hampshire Field Day.* Your choice of heifer calves by Rockingham Supreme 236041 (Rockingham Royal Holliston 112267—Rockingham Ultra Belle 377870, 13128.2 lbs. M., 752.7 lbs. F., Cl. CC.)

➡ Bull Calves by ADVANCER and SUPREME Now For Sale ⬅

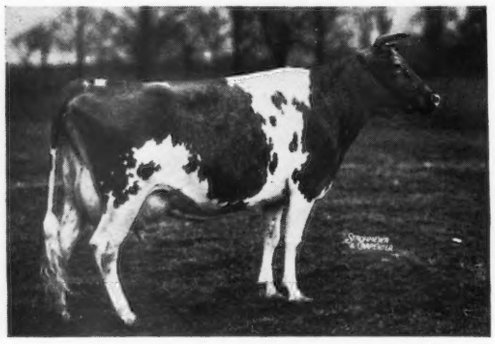
Accredited — *Blood Tested*

W. H. CHAMPLIN, *Owner* — *Rochester, New Hampshire* — CHARLES COMISKEY, *Manager*

A Corking Combination...

Your choice of *3 bull calves* out of A. R. daughters of *CHEDCO LADDIE 139827, A. R.*, and by our Junior Herd Sire—*RAEMELTON ROYAL CORKING 244893* (Caumsett Shane 197342, A. R.—Green Meadow Tranquil 359360, 14736.2 lbs. M., 801.5 lbs. F., Cl. E).

Dam of 2 Full Sisters Raemelton Golden Lass 433733, A. R., and Raemelton Golden Lustre 479515, A.R



A daughter of Sunnyvale Sun 103167, A. R., and grandam of 2 of the bulls offered for sale.

RAEMELTON SUNNY LASS 370587, A. R.

12714.9 lbs. M., 653.4 lbs. F., Cl. D
Second Aged Cow, Ohio State Fair, 1938.
Member 1st prize get, Ohio State Fair, 1938

TWO SOLD • ONE LEFT

"*THE'RE GOING LIKE HOT CAKES.* Since this copy was prepared the bull calf out of "Lustre" has been sold to A. E. Bair, Celina, Ohio and the one out of "Lass" is in the process of being sold."

1. *Bull Calf Dropped June 20, 1939*, and out of Raemelton Golden Lass 433733, A. R., 12363.1 lbs. M., 574.4 lbs. F., Cl. DD, 11096.2 lbs. M., 524.2 lbs. F., Cl. G. "*Lass*" is a daughter of Chedco Laddie 139827, A. R.

2. *Bull Calf Dropped October 10, 1939*, and out of Raemelton Golden Lustre 479515, 10977.0 lbs. M., 537.5 lbs. F., Cl. FF. "*Lustre*" is a full sister to "*Lass*" — both being out of Sunny Lass (pictured above) and by Chedco Laddie 139827, A. R.

A Corking Selection That Is Still Available

3. *Bull Calf Dropped January 22, 1939*, and out of Raemelton Golden Jane 364421, A. R., 15361.8 lbs. M., 730.7 lbs. F., Cl. BB, 11931.5 lbs. M., 552.9 lbs. F., Cl. AA, 10790.9 lbs. M., 521.5 lbs. F., Cl. GG.

Complete pedigrees and prices gladly submitted upon request

Herd Fully Accredited and Ohio Bang's Accredited

RAEMELTON FARM

OTTO C. KLINE, *Superintendent* **Mansfield, Ohio**

WHAT THE COWS ARE DOING

ON ADVANCED REGISTER TEST

SPECIAL NOTE: This list contains monthly and total credits for all cows, omitting decimals (except for the month's credit of butter fat) and the month's per cent of butter fat. When more than one month's credit is computed at the same time, only the last month's credit will appear with cumulative totals. These credits are subject to verification and correction until final approval and acceptance and all tests are made on the one-day basis except as otherwise indicated. Animals are tested in seven classes as follows: Class A, five years and over; class B, four and one-half to five years; class C, four to four and one-half years; class D, three and one-half to four years; class E, three to three and one-half years; class F, two and one-half to three years; class G, under two and one-half years.

Re-entry test is indicated by a* before the cow's name. Farmers' Class record is indicated by a †

Name and number	Cl.	Days	Mo.	Production Credit Milk	Production Credit Fat	Total Credit Milk	Total Credit Fat
Adohr Milk Farms, Tarzana, Calif.							
*†Adohr Ada 476044	D	153	Nov	835	43.85	4949	235
Adohr Ashley 476047	E	292	Nov	848	50.09	11776	612
Adohr Cascade Paula 534831	G	130	Nov	1238	63.40	5725	263
Adohr Clementine Venus 529834	G	131	Nov	931	48.53	4517	192
*Adohr Darby Grand 465556	D	187	Nov	864	38.04	6476	266
Adohr Darby Ivy 498796	F	237	Nov	1197	59.15	10884	459
Adohr Darby Snooks 514055	G	325	Nov	697	32.15	11239	473
Adohr Fern 478743	F	365	Nov	275	15.16	15466	712
Adohr Gladys 525562	G	138	Nov	1040	57.95	5502	257
Adohr Hanaway Pearl 515020	G	294	Nov	1066	64.62	11543	557
Adohr Irish Hope 316554	A	331	Nov	697	33.50	10471	450
†Adohr Joan 495280	E	99	Nov	1190	56.65	3940	178
*†Adohr Pickfair 464953	D	274	Nov	944	43.08	10210	478
Adohr Pyrethrum 457942	D	260	Nov	758	43.91	9074	479
Adohr Sunshine Fancy 463321	E	324	Nov	565	35.00	10434	524
Adohr Supreme Calico 529835	G	194	Nov	968	60.63	6874	360
Adohr Supreme Lady 525560	F	72	Nov	1116	54.82	2717	122
S. Surrogate's Supreme of Adohr 221195 D. Ben's Lady Eloise 441407							
Adohr Sylvia 525620	G	128	Nov	854	62.17	4163	231
Dimple of Puyallup Valley 301767	A	365	Nov	352	17.22	12117	527
*Glencliff Noble Lucinda 446059	A	145	Nov	1190	53.91	5851	247
†Jennifer of Thousand Springs 371449	A	258	Nov	921	38.70	9400	372
Juana of El Verano 406198	A	287	Nov	1340	65.12	15877	690
Long View Goldenier 560983	D	260	Nov	764	44.34	9359	439
Mamouth Oaks Patsy 480382	A	131	Nov	1296	76.61	6363	314
Margurett's Dorothy 300739	A	168	Nov	1331	78.40	8865	431
†Rogueland's Mary 459155	A	126	Nov	1119	51.06	5269	225
Alderney Dairy Company, Brooklawn Farms, Morris Plains, N. J. ARHT							
Bowles' Foremost Girldean 456853	D	310	Nov	736	43.83	9998	522
Brooklawn Julie 481347	G	307	Nov	185	11.19	6385	348
Brooklawn's Betty 463412	E	312	Nov	419	25.09	7085	375
Brooklawn's Cordial 512429	G	255	Nov	518	29.61	6100	301
Brooklawn's Dorothy Rose 500964	G	365	Nov	284	17.10	7481	385
*†Czarette of Vanadium 2d 346189	A	281	Nov	671	39.47	9746	501
Elsie Girl of Eagles Nest 446593	D	275	Nov	418	21.87	6793	327
*Florham Queen Rose 505841	D	222	Nov	904	44.23	9425	437
Graceland Prince's Ramona 494976	E	191	Nov	653	35.42	5895	291
*Graceland Prince's Salem 494971	C	281	Nov	447	24.21	8503	437
*Graceland Royal Verbena 503112	A	194	Nov	593	29.96	5836	272
Graceland's Beauty Sybil 556736	B	205	Nov	867	43.79	7400	335
*Graceland's Valentine 389839	A	315	Nov	628	36.88	8295	424
King's Aletha 511290	G	259	Nov	532	32.50	6647	357
*Lady of Graceland 373615	A	195	Nov	978	50.11	7892	386
Mary of Horn Harbor 465567	A	164	Nov	744	38.96	5048	237
Nadeline of Cinchona 482245	F	345	Nov	352	18.59	9216	441
Wasteland Gem 476346	E	124	Nov	857	42.01	4005	182
Aldrich, Stuart M., The Aldrich Farm, Rehoboth, Mass.							
Horse Shoe La Fern Slip 398431	A	61	Nov	1672	80.30	3332	140
S. Hilltop Butterfat General 189154 A. R. D. Horse Shoe C. Fern Slip 270205							
Monarch's Clematis 499081	G	329	Nov	563	33.31	11045	526
Monarch's Edith 520920	G	97	Nov	866	38.12	3201	144
Monarch's Edwina 520918	G	97	Nov	844	39.52	2894	139
Monarch's Irene 511709	G	239	Nov	825	44.30	7661	358
Alrich, John R., Crampton Farm, Spotsylvania, Va.							
*Foremost Leslie 453673	C	365	Nov	92	5.07	9230	465
Foremost Neola 507009	G	339	Nov	498	31.93	7625	409
Ames, John S., Langwater Farm, North Easton, Mass.							
Langwater Agnes 501192	C	166	Nov	1052	47.67	6848	283
Langwater Anna 541421	F	89	Nov	1069	48.36	3385	154
Langwater Belledame 516169	F	290	Nov	974	58.84	11156	562
Langwater Coronet 2d 550741	G	365	Nov	167	8.91	10556	482
Langwater Doreen 396685	A	164	Nov	1039	65.66	6729	347
Langwater Duteous 554002	F	365	Nov	208	11.07	10443	501
Langwater Gay Peeress 501194	D	214	Nov	854	48.54	7195	354
Langwater Golden Bloom 396683	A	314	Nov	914	64.66	12546	772
Langwater Nymph 541423	F	72	Nov	1263	51.29	2947	120
S. Langwater Merrymaker 166128 A. R. D. Langwater Sirene 396686							
Langwater Opaline 541411	F	223	Nov	759	44.52	7149	352
*Langwater Queen of Mirth 424727	A	365	Nov	392	20.60	15372	664
Langwater Tinkabell 501201	D	82	Nov	1094	45.65	3133	127
S. Langwater Moonlight 160256 A. R. D. Langwater Honoria 264812							
Langwater Valeska 541415	F	285	Nov	672	39.20	8777	437
Noel of Langwater 575500	G	96	Nov	936	48.95	3404	152
Andrus, J. E., Jr., Tianna Farms, Walker, Minn.							
Tianna's Generous Coronet 565032	F	70	Nov	1189	54.71	2706	121
Arizona, University of, Tucson, Ariz. ARHT							
*Arizona Farm's Carrie 439990	A	49	Nov	1493	60.91	2381	95
*Arizona Farm's Mildred 372914	A	52	Nov	1679	62.80	2846	114
*U. of A. Mildred's Ruby 396887	A	270	Nov	323	18.51	7818	388
U. of A. Royal Millie 540252	F	80	Nov	1189	53.86	3324	153
Ball, William H., Orchard Lawn Farms, Eaton, Ind.							
Clay Hill Beauty 530648	D	365	Nov	460	27.37	9773	504
*Clay Hill E. Phyllis 484530	A	345	Nov	499	25.50	10330	503
Clay Hill E. Sally 455877	D	334	Nov	608	31.52	9393	427
Kenfleur's Foremost Quintus 444386	A	320	Nov	558	31.76	9449	453
Orchard Lawn's Acteen 507643	G	157	Nov	954	41.82	5692	225
Orchard Lawn's Anne 543689	G	153	Nov	715	35.35	4457	206
Orchard Lawn's Dinah 543686	G	151	Nov	830	39.63	4901	218
Orchard Lawn's Florence 543690	G	140	Nov	1090	50.06	5748	231
Orchard Lawn's Jay 543687	G	147	Nov	783	42.10	4232	194
Orchard Lawn's Marjorie 543695	G	25	Nov	786	37.26		
S. Gayoso Maud's King 209203 D. Marjorie Jane Princess 243565							
Orchard Lawn's Roxie 543688	G	153	Nov	857	42.02	4642	210
Orchard Lawn's Sadie 543685	G	140	Nov	975	51.79	5425	250
Orchard Lawn's Virginia 543684	F	61	Nov	744	32.07	1535	72
S. Gayoso Maud's King 209203 D. Princess Virginia of Waterloo 245123							
Ballard Brothers, Ballard Farm, Niles, Mich. ARHT							
*Alma of Ballard Farm 465987	D	141	Nov	678	36.03	3870	197
Almena of Ballard Farm 526400	F	38	Nov	917	41.75	1136	62
Cecily's Dora of Ballard Farm 526402	F	82	Nov	808	34.13	2185	85
S. Emigrant of Oronoko 198336 A. R. D. Cecily of Ballard Farm 401419							
Fanny's Bess of Ballard Farm 455203	C	105	Nov	798	39.54	3169	151
Fanny's Rose of Ballard Farm 508804	F	112	Nov	503	27.20	2213	109
Ilah of Ballard Farm 520759	F	36	Nov	835	38.83	978	46
Lady Fern of Ballard Farm 532498	G	68	Nov	724	36.13	1657	76
*Lydia of Ballard Farm 472023	D	183	Nov	683	34.60	5090	239
Rosette of Ballard Farm 520758	F	70	Nov	775	38.80	1788	92
Bandy, John W., Comfort Stock Farms, Bellevue, Ohio. ARHT							
†Comfort F Laura Lavon 493112	G	305	Apr	490	25.01	6548	281
S. Maradea Flashlight 207499 A. R. D. Comfort K Lassie's Laura 480731							
Barclay, Hugh, Douglaston Manor Farm, Pulaski, N. Y.							
Douglaston Baroness Dawnay 512782	G	264	Nov	759	46.27	8279	404
Douglaston Baroness Merrivale 529177	G	157	Nov	645	38.46	4308	190
Douglaston Baroness Oriel 533616	G	133	Nov	780	45.94	4030	200
Douglaston Baroness Raiensdale 533614	G	172	Nov	910	50.96	6027	283
Douglaston Baroness Raiensworth 533613	G	173	Nov	832	47.18	6014	300
Douglaston Duchess Margaret 369618	A	145	Nov	907	42.85	5698	244
Douglaston Dugald's Antmia 485191	E	176	Nov	697	37.39	4939	234
Douglaston King's Cleopatra 498842	F	293	Nov	898	47.63	10428	500
Douglaston Lady Clarendon 512786	G	214	Nov	755	38.91	6541	296
Douglaston Lady Crawford 512785	G	214	Nov	746	35.98	6922	307
*Douglaston Lady Elizabeth 392285	A	214	Nov	775	43.29	9031	457
Douglaston Lady Jane 450320	D	272	Nov	838	38.13	9376	429
Douglaston Lady Marianne 451414	E	272	Nov	900	47.93	9379	473
Douglaston Lady Moray 512779	G	293	Nov	770	41.89	8666	438
*Douglaston Princess Wilhelmina 358645	A	308	Nov	829	46.21	11706	567
Verbena of Glengeran 364549	A	355	Nov	576	33.18	9904	510
Barnstable County Farm, Barnstable, Mass.							
Birchfield Alanna 509069	E	46	Nov	1075	49.24	1603	73
S. Argilla Freshman 219861 D. Birchfield Susanna 2d 412294							
Birchfield Zenora 523162	G	56	Oct	874	41.87	1574	70
S. Argilla Freshman 219861 D. Birchfield Zarita 353022							
*Imp. Blanche of Moulpied 291723	A	91	Nov	1019	45.66	3105	133
Barrett, E. J., Barrett Farms, Slaterville Springs, N. Y. ARHT							
Belmont's Golden Beauty 497795	G	342	Nov	554	30.28	8470	421
Ethel of College View 406777	B	351	Nov	617	31.48	11044	561

*Foxburg's Black Oak's Anita 412695	B	358	Oct	285	15.93	9405	416
*Foxburg's Black Oak's Lily 412689	B	326	Nov	509	28.80	10401	481
Foxburg's Clarion's Cornelia 412691	B	365	Oct	165	6.97	9910	474
Master's Charm of Hobby Farm 513547	G	321	Nov	440	28.21	7703	394
Polly of Glennfield Springs 461786	A	365	Nov	32	2.08	8880	437
*Priscilla's Peeress 371653	A	240	Nov	1105	56.80	14138	638
Victor's Anita of Hobby Farm 489373	G	236	Oct	451	25.55	6131	280
Victor's Karena of Hobby Farm 489374	G	345	Nov	387	23.07	6658	341

Bates, Isabel F., Adelmer Farm, Barrington, Ill.

Adelmer's Queen Honey Blossom 517545	G	56	Nov	1025	44.30	1849	84
s. Bournedale Allen Jay's King 205523 A. R.				D. Tianna's Honey Sweet 448655			
Rock Creek Flash's Nedra 519680	G	365	Nov	542	29.70	8637	410
Tianna's Kate 486397	F	321	Nov	823	50.06	10415	549

Beaty, Everett R., The Golden Grange, Huntington, Ind. ARHT

†Alfacrest's Fern 500139	F	221	Nov	669	40.62	6604	320
†Bonnie of The Golden Grange 360687	A	289	Nov	90	7.50	6786	347
†Cascade Onyx 306648	A	188	Nov	618	31.89	5991	261
Evalon Alice 533301	D	287	Nov	339	20.30	8686	405
†Evalon Princess 425649	A	193	Nov	545	26.85	6271	253
†Golden Grange Bea 571509	D	29	Oct	945	41.12		
s. Kenfleur' Pilgrim Crescent 115615 A. R.				D. Beauty of Honeysuckle Farm 349851			
†Golden Grange B. P. 578713	G	303	Nov	346	23.17	5307	301
Golden Grange Daisy 578712	G	286	Nov	794	45.61	8123	405
†Golden Grange D. C. 512008	C	208	Nov	873	43.60	7996	368
*†Golden Grange Dividend 381923	A	171	Nov	821	35.80	6615	282
Golden Grange Frances 474019	A	202	Nov	1061	54.34	9569	467
†Golden Grange La Bon 2d 547623	F	287	Nov	540	35.79	6638	370
†Golden Grange Line Ella 586483	G	248	Nov	314	17.52	5038	227
†Golden Grange Maelad 513658	C	231	Nov	865	52.04	8988	434
Golden Grange May-Belle 578714	G	291	Nov	680	38.22	7601	371
†Golden Grange Opal 610003	G	30	Nov	1068	43.38		
s. Kenfleur's Pilgrim Crescent 115615 A. R.				D. Cascade Onyx 306648			
†Golden Grange Pricilla 591885	G	172	Nov	808	46.63	5218	248
†Golden Grange Rachael 549655	C	176	Nov	545	24.15	5078	205
†Golden Grange Verna 544486	D	222	Nov	583	27.58	7440	319
†Honeysuckle Farm Mable 417266	A	126	Nov	1037	52.91	4662	217
*†Meadow Lodge Paula's Lassie 429750	A	46	Nov	1093	60.15	1738	95
s. Cooper's Alexander 191600 A. R.				D. Cooper's Paula Prim 381509			
†Plain View's Sunbeam 466550	A	291	Nov	579	26.87	9977	412
†Star Evalon 383715	A	61	Nov	1325	61.12	2598	129
s. Royal's Kris Kringle 146511 A. R.				D. Nina of Evalon Farms 200976			

Beebe, Charles Philip, Eastleigh Farms, Framingham Center, Mass.
2 day test

Eastleigh Althea 520797	G	41	Nov	1089	47.41	1422	61
s. Eastleigh Merrymaker 221614				D. Beauhaven's Audrey 386472			
Eastleigh Cowbell 429982	D	359	Nov	920	53.27	13780	721
Eastleigh Della 472360	F	365	Nov	384	19.90	11465	542
*Eastleigh Edna 372605	A	261	Nov	1131	54.40	12981	543
Eastleigh Emmeline 514468	G	98	Nov	1085	53.93	3655	175
Eastleigh Freesia 458584	F	365	Nov	746	36.97	14648	677
Eastleigh Lilac 512088	G	79	Nov	1096	57.79	2889	129
Eastleigh Paula 517751	G	28	Nov	915	36.90		
s. Eastleigh Merrymaker 221614				D. Bell Boy's Pauline 406723			
Eastleigh Primrose 472359	F	365	Nov	305	18.23	10211	527
Eastleigh Star 434644	D	358	Nov	612	35.54	12127	657
Eastleigh Wanda 497931	G	287	Nov	1025	48.28	11184	495
*Eastleigh Wisteria 458583	E	274	Nov	986	47.55	10867	533

Beese, George W., Merestead Farms, Uniontown, Ohio. ARHT

Meadow Rue of Elgercon 417789	C	351	Nov	588	31.74	10253	518
Mohican Farm Sunshine 476551	E	195	Nov	663	30.58	6004	267
Ultra Cherry of Winding Brook 555411	E	197	Nov	617	31.90	5739	265
Warel Betsey 477502	D	193	Nov	924	44.48	7330	326

Beese, John F., Merestead Farms, Uniontown, Ohio. ARHT

Evalon Holly 2d 427444	A	322	Nov	710	35.54	12147	539
Louis' Kathryn 513325	G	251	Nov	670	36.56	7015	335
Richland's Daisy Blossom 490650	D	244	Nov	709	33.89	8130	351

Berg, John S., Waukesha, Wis. ARHT

Park's Royal Dame 478740	E	146	Nov	742	37.07	4002	178

Bolton, Chester C., Est., Franchester Farms, South Euclid, Ohio. ARHT

Cain's Trudie of Elgercon 533897	G	298	Nov	701	38.78	7846	383
*Emerita of Montfaucon 416887	B	365	Nov	572	30.74	15322	750
Franchester Camille 505367	G	353	Nov	643	32.24	10940	440
*Franchester Cornelia 397041	A	365	Nov	63	3.42	15585	794
Franchester Maid Merry 514659	G	225	Nov	771	43.30	7234	356
Franchester May Destiny 508070	G	360	Nov	523	33.46	8991	447
Franchester May Girl 508073	G	334	Nov	673	39.28	9438	494
Mranchester May Maid 492188	F	269	Nov	652	36.82	7451	370
Franchester May Star 508077	F	196	Nov	627	34.75	5107	260
Franchester Noble Pearle 591610	G	188	Nov	716	38.67	5592	263
Franchester Patty 523744	G	225	Nov	658	37.80	5786	305
*Franchester Rainbow 430652	C	306	Nov	506	29.04	10017	493
Franchester Ramanda 509349	G	298	Nov	708	36.89	8253	389
*Franchester Remembrance 392172	A	357	Nov	809	48.48	12955	644
Franchester Repletion 469507	E	219	Nov	737	37.63	7803	360
Franchester Shelia 508075	G	269	Nov	785	41.96	8349	400
*Franchester Surprise 403755	A	192	Nov	993	51.67	7679	348
Franchester Winsome 514660	G	217	Nov	899	43.89	7584	346
Franchester Woodbine 514658	G	224	Nov	826	37.78	7813	309
*Shah's Trudie of Elgercon 363462	A	365	Nov	723	47.01	13394	705

Boltz, Robert J., Foxwood Farms, Solebury, Pa. ARHT

Golden's Nonpareil's Jennie 517175	G	276	Nov	679	39.07	7362	399
†Pine Run's Belle 540430	G	30	Nov	874	34.52		
s. Fritzlyn Pearl 2d's Good Boy 171862				D. Pine Run's Betty 446817			
†Valleywood Hattie 3d 488052	A	102	Nov	1107	57.57	4078	190
s. Valleywood Valiant 200316 A. R.				D. Valleywood Hattie 262852			
*†Valleywood May Queen 451076	A	115	Nov	884	49.29	4211	204
s. Valleywood Valiant 200316 A. R.				D. Pencoyd Cavalette 337774			

Boswell, H. E., Burkeville Guernsey Farm, Burkeville, Va.

Beau's Lucy 487011	A	267	Nov	575	33.38	8295	409
Bessie of Belmont View 324730	A	347	Nov	296	15.66	9008	466
Cheatham's May King's Ada 367394	A	321	Oct	126	6.81		
				9	.40	9002	438
Juanita's Pet of Clover Hill 410014	A	311	Nov	468	30.38	9541	455
Pansy's Snow Flake 396883	A	227	Nov	737	46.08	7671	358
Peg's Rosebud 515593	G	311	Nov	711	38.20	8871	441
Zelora's King's Ada 367395	A	329	Nov	251	12.07	9776	459

Boulder Bridge Farm Company, Excelsior, Minn.

*Boulder Bridge Ileta 477993	B	241	Nov	828	44.84	9398	447
*Boulder Bridge Janet 515777	B	90	Nov	1470	59.71	4426	189
Boulder Bridge Jasmine 457206	E	313	Nov	600	34.50	8826	418
Boulder Bridge Kamalin 540894	G	275	Nov	757	43.40	8740	413
Boulder Bridge Karena 540904	F	55	Nov	903	46.98	1675	80
s. Boulder Bridge Iroquois 206237				D. Boulder Bridge Hope 428932			
Boulder Bridge Karma 540900	G	281	Nov	757	45.77	8137	392
Boulder Bridge Katona 540891	F	240	Nov	948	47.15	8913	381
Boulder Bridge Katrina 540896	G	333	Nov	729	45.73	9643	498
Boulder Bridge Kesta 540897	G	337	Nov	678	35.56	11158	491
Boulder Bridge Keta 521921	F	261	Nov	979	48.39	9987	429
Boulder Bridge Keystone 521923	G	365	Nov	350	19.74	11600	555
Boulder Bridge Kilda 466242	F	365	Nov	539	25.91	10449	469
Boulder Bridge Lillian 521927	G	263	Nov	647	39.94	7699	379
Countryman's Babe 511026	C	73	Nov	1138	62.98	2986	148
Elizabeth of Iowagold 477539	E	292	Nov	833	40.07	9784	462
Foremost Nesca 507018	F	98	Nov	1107	57.59	3606	166
Franchester Adorable 469505	D	108	Nov	1120	57.59	4326	183
Kada of Boulder Bridge 540893	F	185	Nov	930	55.20	6406	320
Kaolin of Boulder Bridge 521925	G	365	Nov	452	32.13	9826	590
La F. Elva of Crane Farm 479224	D	252	Nov	990	53.77	10191	484
Lass of North Home 444411	B	122	Nov	1149	54.16	4911	211
Mamie of Wynola 471169	E	309	Nov	852	52.57	10865	536
Queen's Dolly of Smithdale 456671	A	226	Nov	922	52.84	8278	425
Ridglydale's Bell Alert 546157	G	110	Nov	1058	49.01	4062	174
Roxy of Iowagold 477540	D	143	Nov	1014	45.15	5535	219
Spring Brook's Donna 468189	A	248	Nov	1042	58.06	10936	521

Boyd Farm Company, Yuba City, Calif. ARHT

†Aloha of Boyd Farm 582077	G	196	Oct	557	27.35	4684	187
†Athlone's Clara of Few Acres 537371	E	220	Oct	608	39.02	5579	277
†Babe of Boyd Farm 586514	G	136	Oct	508	27.50	2814	123
Babe of Kamilche 433757	B	241	Oct	649	29.15	7395	333
†Burma of Jacinto 464611	D	305	Oct	140	8.97	7701	372
†Cherry Ultra Dream 596771	G	30	Sept	976	41.99		
s. Fir Ridge Ultra Dreamer 217315				D. Cherry of Rainier View 493571			
†Daffodil of Boyd Farm 582075	G	218	Oct	611	36.61	5414	267
†Daffodil of Hughes Place 446099	C	262	Oct	659	29.03	9620	445
*†Denita of Jacinto 464604	A	197	Oct	815	44.78	6727	302
†Dessa of Rainier View 493572	C	271	Oct	606	38.22	8631	405
†Dolores of Kamilche 488877	C	157	Oct	636	35.81	4474	229
†Dora of South City 420782	B	199	Oct	342	19.64	5225	268
†Edfu of Boyd Farm 588690	G	98	Oct	976	42.98	3256	136
*†Emma of South City 420783	B	248	Oct	332	20.62	7177	327
†Estelle of Kamilche 438601	C	182	Oct	445	23.15	4233	205
*†Gay Lad's Lola of Traverdale 461389	C	61	Oct	1000	53.01	2083	99
s. Linwood's Gay Lad 207537				D. Traverdale Buttercup 417619			
*Georgia of Jacinto 464607	C	227	Oct	708	43.59	7138	383
†Gervina of Jacinto 529076	G	258	Oct	590	21.62	6093	259
*Gipsy Girl of Rainier View 503986	C	139	Oct	868	37.18	4740	197
†Gipsy of Boyd Farm 586510	G	72	Oct	873	42.80	2253	97
s. Fir Ridge Ultra Dreamer 217315				D. Gipsy Girl of Rainier View 503986			
*†Glonera of Jacinto 464602	A	201	Oct	913	50.32	7502	344
†Griselda of Boyd Farm 586513	G	156	Oct	656	31.51	4865	206
*†Honey's Defiance 432345	B	261	Oct	292	18.77	4704	281
*†Ina of Jacinto 464612	B	27	Oct	1148	51.10		
s. King Niack of the Sierras 152722 A. R.				D. Owyhess Bunny Girl 195430			
†Irene of Kamilche 488876	B	121	Oct	864	51.43	3840	182
†Jacinto's Sally Girl 464600	A	220	Oct	718	35.41	7468	314
†Jewell Premier Lass 586519	G	59	Oct	745	34.50	1400	61
Lelia of Jacinto 464601	B	280	Sept	741	43.01	9996	464
†Lilly-Maid's Glonera 536125	E	42	Oct	1230	58.07	1593	72
†Lucia of Boyd Farm 586516	G	99	Oct	911	46.74	3287	156
*Marlene of Jacinto 525786	D	271	Oct	257	15.32	8050	390
Marymoor Abydos 487196	D	297	Oct	433	25.57	6761	338
*†Marymoor Edfu 489426	C	240	Oct	825	39.27	9152	381
*†Marymoor Kauina 529236	D	118	Oct	996	42.26	4420	186
*†Marymoor Merenya 491982	B	139	Oct	1052	46.30	5551	227
†Marymoor Moeris 503348	B	153	Oct	829	37.90	5158	232
*†Marymoor Twinks 499352	D	305	Oct	69	3.96	7926	379
†Maybeam of Jacinto 525793	F	218	Oct	914	47.56	7326	319
Mona of Jacinto 525794	G	365	Oct	143	9.57	7595	392
†Nita of Boyd Farm 586515	G	115	Oct	616	35.44	2566	131
†Nita of Rainier View 493576	C	192	Oct	694	44.12	5502	300
†Patsy of Boyd Farm 582076	G	226	Oct	473	29.81	4760	244
†Patsy of Delphi Dell 424918	C	305	Oct	41	2.18	7805	308
*†Patty of Jacinto 525787	D	242	Oct	382	25.16	5803	325
†Princess Georgia of Boyd Farm 586517	G	73	Oct	885	43.28	2208	99
†Princess Ida of Boyd Farm 596776	G	28	Oct	825	43.02		
s. Happyholme Maida's Prince 235052				D. Ila of Rainier View 493574			
†Princess Junia of Boyd Farm 596769	G	39	Oct	837	39.38	1002	48
s. Happyholme Maida's Prince 235052				D. Junia of Jacinto 464599			
†Princess Lelia of Boyd Farm 596772	G	51	Oct	937	41.23	1561	65

†Princess Sally of Boyd Farm 586511	G	121	Oct	872	47.09	3911	183
†Quin of South City 463407	D	132	Oct	969	49.92	5059	228
†Quin's Chime 596773	G	31	Oct	828	37.62		
s. Fir Ridge King 223387	D. Quin of South City 463407						
*†Sophia of Jacinto 525795	E	37	Oct	1194	51.48	1375	59
s. Lilly-Maid's Foremost of Jacinto 498291	D. Goddess of Fairview Home 149972						
*†Theo-Vale Aloha Kate 434920	C	273	Oct	520	28.10	7267	335
*†Theo-Vale Dazey 470741	D	39	Oct	1186	53.27	1465	64
s. Linwood's Gay Lad 207537	D. Traverdale Jeannette 384373						
†Theo-Vale Genesta 470736	E	220	Oct	619	31.52	5421	251
Theo-Vale Gwen 470739	E	257	Oct	237	13.79	4057	213
*Theo-Vale Gypsy 457269	D	245	Oct	661	30.56	7520	325
†Theo-Vale Jewell 446679	C	165	Oct	641	28.55	4647	189
†Theo-Vale Leta 446681	C	135	Oct	630	36.01	4021	166
*†Theo-Vale Verna 434912	A	11	Oct	387	16.65		
s. Langwater Western Admiral 204886 A. R.	D. Theo-Vale Hazel Fern 348505						
Theo-Vale Wanda 434916	C	365	Oct	600	27.78	10009	422
*†Theo-Vale Zada 470738	D	136	Oct	694	33.82	4530	194
†Theresa of Jacinto 527393	F	274	Oct	98	5.31	7407	353
†Trojan's Amelia 536136	G	241	Oct	731	36.05	6399	286
†Trojan's Cherry 536123	F	241	Oct	523	31.39	5674	283
†Trojan's Cinderella 536129	F	220	Oct	470	30.61	4805	249
Trojan's Delia 536133	G	310	Oct	449	22.78	6067	279
†Trojan's Dorothy 536124	F	254	Oct	695	43.25	6757	359
†Trojan's Jessica 536131	F	251	Oct	474	25.19	5477	253
†Trojan's Jewel 536135	F	227	Oct	561	28.13	6119	277
†Trojan's Loretta 537370	E	276	Oct	528	42.30	7478	410

Bradley, Helen Sears, Wolfpen Farm, Southboro, Mass.

Wolfpen Novice 473096	E	123	Nov	864	47.74	3982	195
Wolfpen Rainbow 446735	D	309	Nov	455	26.21	8306	403

Briel, B., Savage Farm, Sandston, Va.

Elva of Mirador 3d 435510	B	344	Nov	644	35.24	13574	699
Foxdean's Petora 386213	A	297	Nov	910	49.05	10912	537
Foxdeans Planet 374205	A	297	Nov	739	47.83	8627	500
Foxdean's Venice 396574	A	318	Nov	831	40.40	12231	556
Homestead Foremost's Fern 420633	B	288	Nov	405	23.55	8890	462
Homestead Foremost's Ivy 427362	C	308	Nov	576	37.15	10839	596
Homestead Majesty's Belle 403099	A	318	Nov	725	38.01	10984	504
Lakeview Smart Set 418533	A	308	Nov	884	52.80	11168	606
Savage Farm Beautiful 499271	F	201	Nov	877	46.40	6598	326
*Savage Farm Bell 475368	E	113	Nov	1296	62.75	5029	223
Savage Farm Blanche 521811	G	165	Nov	751	44.77	4638	246
Savage Farm Cleo 516607	G	75	Nov	1229	61.57	3058	147
Savage Farm Glory Girl 516605	G	205	Nov	735	46.08	6163	335
Savage Farm Marietta 516606	G	168	Nov	1000	56.01	6106	289
Savage Farm Play Girl 465798	F	333	Nov	867	51.36	11411	613

Brown, H. H., Strother, S. C.

Goldenrod's Beauty of Glen-Echo 593526	G	183	Nov	649	42.26	4243	224
Goldenrod's Cora of Glen-Echo 511152	G	267	Nov	668	36.88	7786	382

Brown, J. A., Est., Brown Ranch, Capitola, Calif.

Santa Cruz Butterfat Cora 372424	A	303	Nov	1321	47.46	16068	548
Santa Cruz Butterfat Winner 426850	B	233	Nov	1100	53.57	10537	481
Santa Cruz Holliston Daphne 349971	A	330	Nov	881	42.55	13812	640
Santa Cruz Holliston Dell 484722	E	214	Nov	1098	51.06	8752	409
*Santa Cruz Holliston Fearless 403780	A	241	Nov	1138	54.08	12311	532
Santa Cruz Holliston Goldie 354941	A	183	Nov	850	45.10	7562	322
Santa Cruz Holliston Leonora 412508	B	365	Nov	114	7.76	9362	523
Santa Cruz Holliston Violet 504591	G	252	Nov	837	49.69	9242	492
Santa Cruz La Catalena 323116	A	329	Nov	932	56.06	12537	657
Santa Cruz Prince's Winnalee 432308	C	248	Nov	1071	44.24	11011	451

Browning, Alfred C., Shannock, R. I. ARHT

Horse Shoe Belladonna 374033	A	34	Nov	1173	50.71	1307	56
s. Cathedral Duke 100668 A. R.	D. Horse Shoe Liberty Belle 270206						

Burden, J. A., Est., Woodside Farm, Syosset, N. Y.

*Africanus of Woodside 475879	E	75	Nov	1340	60.61	3324	152
Fashion of Woodside 463416	E	206	Nov	690	41.34	6474	348
Geraldine of Woodside 507952	G	237	Nov	723	40.15	6789	342
*Prima Donna of Woodside 457103	C	70	Nov	1279	61.68	3033	160
s. Rockingham Eminent of Woodside 217601 A. R.	D. Tillie of Woodside 389942						
*Princess Gwendolyn's Peggy 345184	A	254	Nov	824	44.70	8611	434
Renown of Woodside 519246	G	65	Nov	1186	60.15	2595	131
s. Rockingham Eminent of Woodside 217601 A. R.	D. Lillian Sadita 335011						
Scherezade of Woodside 457105	D	164	Nov	734	39.65	5329	244
*Sequel of Woodside 442303	C	133	Nov	992	47.05	5121	240
*Sequin of Woodside 507951	F	133	Nov	1028	51.34	5327	241

Burlee, William J., Tree Hill Farm, Richmond, Va.

*Foxdean's Pauline 375942	A	88	Nov	1420	61.65	4495	185
*Tree Hill Buttercup 458752	D	214	Nov	828	47.45	6901	375
*Tree Hill Daisy 464027	D	173	Nov	820	37.00	6422	256
Tree Hill Fancette 511830	F	153	Nov	745	39.36	4561	226
Tree Hill Myrtle 511828	F	190	Nov	778	43.15	5910	287
*Tree Hill Topsy 458751	D	214	Nov	648	37.36	6381	328

Burroughs, C. F., Bayville Farms, Lynnhaven, Va. ARHT

Bayville Foremost Delight 506555	G	326	Nov	791	42.16	10335	511
Bayville Gay Tokay 470641	F	365	Nov	243	13.92	10306	545
Champion's Cupid of Bayville 521659	G	280	Nov	552	33.38	7596	401
Champion's Hilda of Bayville 507627	G	312	Nov	541	31.39	7523	392
Champion's Irene 528913	G	169	Nov	612	29.11	3815	169
Champion's Katie of Bayville 521653	G	253	Nov	734	36.13	7867	345
Champion's Lady Vine 528919	G	188	Nov	687	40.86	4657	228
Champion's Mary of Bayville 521655	G	178	Nov	770	40.05	5269	242
Champion's May of Bayville 528926	G	122	Nov	740	41.48	3287	155
Champion's Pattie 528924	G	135	Nov	748	34.96	3998	176
Champion's Ultra of Bayville 521661	G	156	Nov	845	40.40	4425	209
Chloris Tulip of Bayville 521660	G	267	Nov	639	39.06	6528	342
Crescent's Lady Gold 528922	G	104	Nov	533	27.54	1962	96
Darnley's Lady Hester 506553	F	263	Nov	595	36.64	6377	345
Darnley's Princess of Bayville 529824	G	265	Nov	518	34.18	5439	305
Fawn's Bayville Beauty 521656	G	234	Nov	604	36.74	5608	285
Fawn's Bayville May 528915	G	100	Nov	494	26.73	1706	87
Fawn's Bayville Roselyn 528916	G	204	Nov	609	32.74	4563	223
Fawn's Golden Belle 528914	G	195	Nov	563	33.02	4447	226
Fawn's Roberta of Bayville 515889	G	303	Nov	595	29.91	7363	336
Foremost Bell of Bayville 515888	G	281	Nov	613	35.12	6727	346
*Foremost's Mayday Surprise 429252	A	140	Nov	1110	52.18	5958	278
Glamour's Emeral of Bayville 521654	G	257	Nov	804	38.68	8930	442
Glamour's Hilda of Bayville 521657	G	308	Nov	679	42.91	8886	494
Maxim's Bayville Juanita 528929	G	96	Nov	896	43.94	2932	137
Maxim's Bickleigh of Bayville 516945	G	111	Nov	708	37.33	2903	135
Maxim's Frolic of Bayville 528918	G	156	Nov	712	34.90	4303	208
Maxim's Queen of Bayville 528917	G	156	Nov	700	32.22	3831	171
Maxim's Viney of Bayville 528921	G	187	Nov	705	33.00	5220	245
*Quail Roost Maxim's Content 408667	A	192	Nov	893	50.67	6648	341
Raider's Leader's Actress 515890	G	242	Nov	706	33.22	6371	291

Caesar, O. S., Dorvillee Farm, Barrington, Ill. ARHT

†Juanita's Jewel Uneeda 460673	A	192	Nov	877	41.15	6456	275
*†Lockshore Fragrance 454133	B	248	Nov	305	15.33	5118	245
*†Princess Katrina of Fagerholt 398122	A	119	Nov	871	41.67	3393	155
s. Princess' Climax of Outlook Hill 118186	D. Katrina Van Tassel of Goldie 205698						
*†Rosedale Hazel 455029	A	107	Nov	955	50.75	3961	190
s. Governor of Rosedale 130855 A. R.	D. Rosedale Bertha 276106						
†Shoreland Lad's Beauty 531397	E	58	Nov	1236	54.41	2416	105
*†Shoreland Miss Nancy 2d 500919	B	86	Nov	791	38.13	2504	119
*†Shoreland Starbright 494666	A	56	Nov	1225	53.04	2420	102
*†Shoreland Sweetness 412555	A	107	Nov	768	36.91	3413	147

Candler, John S., Mileybright Guernsey Farm, Decatur, Ga. ARHT

*Actor's Ellen 542237	C	254	Oct	989	41.26	10096	377
Conquest's Fantine 359804	A	314	Oct	447	25.85	6067	301
Echo of Mileybright 584185	F	275	Nov	1121	52.73	11319	494
Ellen of Mileybright 584188	G	189	Nov	740	34.82	4963	212
*Lady White Rose of Mileybright 510504	C	344	Nov	523	25.21	13542	578
Martha Erwin 517240	G	349	Nov	574	26.39	7199	334
May Belle of Mileybright 527141	C	339	Nov	317	17.48	7605	368
Mermaid of Mileybright 378073	A	183	Nov	1047	41.07	7414	280
Mileybright's France Belle 341336	A	30	Sept	937	44.89		
s. Mimosa Ranger 70385 A. R.	D. Imp. Osceola France Beauty 146679						
Mileybright's King's Rose 562376	F	20	Sept	525	16.46		
s. Gayoso Pearl's King 227135	D. Lady White Rose of Mileybright 510504						
Mileybright's Resolute Bessie 592895	F	81	Nov	612	25.89	1676	67
s. Gaymont Resolute 217693	D. Mileybright's Ranger's Bessie 348492						
Mileybright's Resolute's Beauty 470764	F	365	Oct	699	38.04	9119	467
Mileybright's Resolute's Sequel 470763	F	365	Nov	94	5.09	9248	455
Mileybright's Winnie's Mermaid 537074	C	183	Nov	1092	46.67	7709	313
*Oak Terrace Ada 391609	A	250	Nov	1224	45.32	13185	470
Ranger's Lancastrian Mary 333354	A	61	Nov	974	37.62	1964	71
s. Mimosa Ranger 70385 A. R.	D. Mileybright's Lancastrian Mabel 180201						
Resolute's Lady Katherine 518321	E	365	Nov	765	37.51	13565	589
Resolute's Rose of Mileybright 527143	F	285	Nov	536	35.05	7963	455
Resolute's Rosia Lea 533662	G	45	Nov	884	30.97	1288	42
s. Gaymont Resolute 217693	D. Rosia Lea of Mileybright 519827						
*Rosebud's Lady of Mileybright 425770	B	334	Nov	1039	55.08	14315	678
Soso's Charity 388717	A	221	Nov	656	42.47	6498	329
Verena Melody of Mileybright 584186	E	81	Nov	834	36.22	2488	98
s. Rosebud's May Ranger 193888	D. Imp. Verena of Myrtle Place 190673						
Winnie Ranger's Sequel 398232	A	353	Nov	506	29.86	9966	512
*Winnie's Ranger's Pallotta 414884	A	152	Nov	1220	54.57	6550	287
Winnie's Vern of Mileybright 527142	D	365	Nov	291	14.60	11320	488
Winnie's Wild Rose of M. B. 584187	F	78	Nov	912	46.24	2212	110
s. Gaymont Resolute 217693	D. Winnie Ranger's Sequel 398232						
Winsome Joena's Dorothy 544097	C	218	Nov	668	32.95	6344	273

Cann, H. E. & M. B., Esco Farms, West Chester, Pa. ARHT

*†Brownlie Alethea 289238	A	288	Nov	461	22.74	6486	300
*C. F.'s Great Hyacinth 443399	D	282	Nov	335	18.61	6025	307
Esco's Belle 521803	G	183	Nov	710	32.48	5215	240
†Esco's Betty 453323	D	205	Nov	343	20.90	3851	208

Esco's Charice 485474	F	328	Nov	465	21.48	8263	336
Esco's Clover 506103	F	272	Nov	415	22.85	5468	265
Esco's Edwinna 485472	F	235	Nov	481	21.81	5344	228
†Esco's Flora 520611	G	80	Nov	816	31.84	2332	98
†Esco's Gem 477469	D	174	Nov	517	26.29	3772	200
†Esco's Glenwood 485467	F	305	Nov	257	14.95	6130	324
†Esco's Jean 401339	A	102	Nov	693	28.98	2738	119
†Esco's Joy 506102	G	305	Nov	115	6.85	5076	270
Esco's Marino 506105	F	218	Nov	516	29.27	5483	289
†Esco's Marjorie 401338	A	103	Nov	691	31.39	2641	125
†Esco's Millie 506101	F	269	Nov	330	20.05	5587	274
†Esco's Mina 539013	G	30	Nov	660	30.19		
s. Rosetta's Leader 206426	D. Fellowship Royal Arminia 397299						
June Hyacinth 387399	A	288	Nov	492	27.78	8094	402
†Thornvale Emogene 339576	A	156	Nov	779	38.18	5500	236

Cheney, H. G., Est., Greenway Farm, South Manchester, Conn.

†Holly Farm Buttercup 499381	F	208	Nov	832	39.95	7021	331

Choate, Robert B., Robin Hill Farm, Danvers, Mass. ARHT

Chub Hill Nita 467621	E	348	Nov	896	48.57	11734	580
*Deershorn Silver Hopeful 461529	A	259	Nov	1118	58.40	12590	541
*Deershorn Standard Content 461530	E	365	Oct	126	8.30	9863	507
*Melaine of White Farms 287976	A	252	Nov	911	45.86	10443	480

Civil, Otto, Fox Dean Farm, Midlothian, Va.

Fox Dean's Bella 506329	G	365	Nov	496	29.73	11391	597
Foxdean's Charm 408701	B	365	Nov	33	2.25	13078	680
Fox Dean's Daisy 485664	G	353	Nov	610	37.85	10403	576
Fox Dean's Mattie 463130	E	309	Nov	328	19.23	8580	463
Fox Dean's Topsy Regent 506338	G	231	Nov	787	40.95	7687	372
*Winston Farms Catrine 242134	A	365	Nov	221	12.09	11375	525
Winston Farms Corine 319014	A	306	Nov	671	36.67	9861	460
*Winston Farms Matilda 308382	A	365	Nov	250	15.41	15007	803

Clack, Emma, Maple Hill Farm, Creswell, Oregon. ARHT

*Lady Patsy Mata 412892	A	183	Nov	668	32.56	5065	243
*Lady's Tiny Rose 274127	A	214	Nov	661	32.19	6035	292

Clark, George P., Horse Shoe Falls Farms, Shannock, R. I. ARHT

Birchfield Floanna 447361	D	339	Nov	358	20.16	9991	494
Horse Shoe B. Bella 514822	F	59	Nov	973	44.39	1905	81
Horse Shoe B. Dinna 495931	F	223	Nov	930	40.57	8243	343
Horse Shoe B. Mabel 509942	F	100	Nov	847	42.56	3078	145
Horse Shoe Butterfat Cinema 461174	E	216	Nov	674	28.91	6131	233
Horse Shoe Butterfat Marigold 495934	G	303	Nov	479	27.49	8146	422
Horse Shoe Butterfat Sheen 461173	E	316	Nov	609	28.69	10449	439
Horse Shoe Butterfat Vampire 466640	F	332	Nov	781	38.59	11724	479
Horse Shoe C. Actress 484380	F	237	Nov	720	38.19	6973	320
Horse Shoe C. Janis 495929	F	227	Nov	829	37.59	7721	329
Horse Shoe Colorful 461176	E	331	Nov	490	21.85	10928	441
Horse Shoe C. Princess 495932	F	171	Nov	825	34.73	5420	208
Horse Shoe Fannie 413762	C	353	Nov	346	18.82	11170	533
*Horse Shoe Independence 348515	A	333	Nov	535	28.83	12017	523
Horse Shoe La Belleflower 447735	D	237	Nov	946	36.91	8871	347
Horse Shoe La Belvedere 461178	F	365	Oct	244	16.15	12783	719
Horse Shoe La Bopeep 484372	F	297	Nov	942	50.72	11087	514
Horse Shoe La Convert 484376	F	302	Nov	775	39.29	9827	485
Horse Shoe La Frances 495930	G	305	Nov	591	27.75	10196	398
Horse Shoe La Golden Bounty 447729	D	225	Nov	942	45.97	9228	413
Horse Shoe La Habiscus 484378	E	121	Nov	822	51.80	3687	206
Horse Shoe La Lillian 509940	G	287	Nov	780	39.26	9269	406
Horse Shoe La Mary 413756	B	328	Nov	689	31.84	12509	597
Horse Shoe La May Belle 468112	F	308	Nov	697	33.89	9217	404
Horse Shoe La Nancy 509938	G	286	Nov	896	36.30	10199	403
Horse Shoe La Prima Donna 484375	F	364	Nov	624	48.36	11643	601
*Horse Shoe La Sweetheart 398430	A	213	Nov	1142	53.94	10519	455
*Horse Shoe Thankful 257287	A	302	Nov	390	21.63	10065	468

Clausing, Julius, Est., Gusanna Farms, Grafton, Wis. ARHT

Gusanna's Gay 572730	G	359	Oct	574	30.50	8957	412
†Gusanna's Marietta 587850	G	271	Oct	504	27.46	6284	297
†Gusanna's Proud Polly 426593	B	214	Oct	777	39.28	6501	306
s. Rosemount Butter Boy 155404 A. R.	D. Gusanna's Polly 209248						

Cleveland, Charles D., Sunnybrook Farm, Eatontown, N. J.

†Millside Daisy 297903	A	34	Oct	727	34.34	799	37
s. Sunnybrook Conjuror 154748 A. R.	D. Daisy's Polly of Hilguerside 133849						
Sunnybrook Amity 485898	C	178	Nov	821	45.29	5816	283
Sunnybrook Armistice 390578	A	365	Nov	500	25.82	10878	498
Sunnybrook Nemesis 488615	D	268	Nov	680	39.87	6481	334

Connecticut, University of, Storrs, Conn.

Beta Bromine Storrs 457858	E	365	Nov	603	33.00	11655	539
Bonita Bareca Storrs 508026	G	286	Nov	646	38.40	6806	341
Cedilla Colleen Storrs 506049	G	365	Nov	392	17.20	8080	366
*Climax Caprice Storrs 430426	C	117	Nov	1229	53.35	5055	197
*Nanette Bijou Storrs 341449	A	110	Nov	1144	54.73	4480	194
Nina Nanette Storrs 527404	G	93	Nov	941	40.66	3033	125
Noranda Nanette Storrs 508023	G	336	Nov	533	27.32	7792	352
Sparkle Sooky Storrs 508025	G	365	Nov	260	14.92	7431	384
Surprise Sagacious Storrs 457857	D	134	Nov	1459	57.66	6569	266

Cotting, C. E., Chedco Farm, Berlin, Mass.

*Chedco Columbine 387850	A	310	Nov	621	35.65	10113	538
Chedco Honeysuckle 506911	G	172	Nov	846	49.50	5377	289
Chedco Jane 440407	C	153	Nov	948	58.54	5521	292
Chedco Moonlight 393802	A	310	Nov	900	55.19	11927	640

Cottrell. A. M., Est., Maple Lawn Farms, Hopkinton, R. I.

Glenda of Maple Lawn Farms 357867	A	296	Nov	1011	57.17	13306	653
Iris of Maple Lawn Farms 383136	A	365	Oct	146	7.58	12693	543
Maple Lawn Alva 509085	G	284	Nov	862	42.59	10078	431
Maple Lawn Elena 509084	G	303	Nov	696	34.95	10019	421
Maple Lawn Maris 509083	G	322	Nov	864	46.42	12726	553
Maple Lawn Myra 458765	E	353	Nov	440	22.36	12109	540
Maple Lawn Rosamond 532785	G	129	Nov	1035	43.59	4706	181

Cowham, C. F., Cowham Farm, Jackson, Mich.

Alice Eloise of Cowham Farm 457091	D	275	Nov	683	38.61	8646	408
Eloise Snowdrop of Cowham Farm 457089	D	310	Nov	839	44.16	11409	477
June Alice of Cowham Farm 448937	C	285	Nov	708	33.77	10163	459
*Juno's Fern of Cowham Farm 414952	A	76	Nov	1376	60.27	3693	173
s. Eloise's Juno of Cowham Farm 199389 A. R.	D. King's Fern of Cowham Farm 328481						
*Juno's Tressie of Cowham Farm 396725	A	196	Nov	1093	63.07	8700	406
*King's Abbie of Cowham Farm 369823	A	275	Nov	922	51.74	11142	578
*King's Edna of Cowham Farm 448936	C	325	Nov	739	38.38	12169	564
King's Hazel of Cowham Farm 414950	B	173	Nov	1098	52.16	7514	343
*King's Julia of Cowham Farm 428437	C	237	Nov	736	41.84	4088	423
*King's Queen of Cowham Farm 400863	A	83	Nov	1230	55.49	3776	165
s. Trixie's White King 79691 A. R.	D. The Queen of Evidence 198337						

Cox, Abraham B., Glensfoot Farm, Cherry Valley, N. Y.

Cherub's Royal Secret's Puss 346076	A	288	Nov	691	37.97	11656	541
Dorothy's Royal Secret 490095	E	314	Nov	600	30.93	9184	451
Hunter's Puss 491750	E	225	Nov	814	42.67	7460	365
Otsego Cherub's Ceres 490096	D	128	Nov	927	42.84	4524	208
Royal Cherub's Nakomis 474538	C	258	Nov	814	40.41	9851	435
Valiant's Royal Sparrow 413001	B	365	Nov	154	9.13	10694	516

Craig, Walter, Craiglan Farms, Perkasie, Pa. ARHT

Chenar's Crusader's Cherry 523111	F	54	Nov	1090	41.45	1873	69
s. Chenar's Cherub's Crusader 204109	D. Chenar's Happiness 435435						
*Chenar's Crusader's Guest 448533	C	61	Nov	1343	53.85	2622	98
s. Chenar's Cherub's Crusader 204109	D. Chenar Glory 379878						
Chenar's Gay Damsel 523112	G	58	Nov	622	33.00	1421	65
s. Gayhead's King Midas 180882	D. Chenar's Cherub's Sunbeam 333148						
*Chenar's Miss Amelia 448541	C	55	Nov	873	42.19	1618	74
s. Select's Liberty Boy 175077 A. R.	D. Chenar's Miss Prim 324127						
Gold Selina of Gwynllan 494947	E	77	Nov	1245	59.28	3164	146

Crane, Francis, Basquaerie Farms, Millis, Mass. ARHT

Banner's Kitty 477255	A	133	Nov	1011	44.52	5288	228
s. Sequel's Banner of Knolland 176864	D. Diamond's Kate 290314						
Barber Farm Rena 310089	A	121	Nov	885	47.40	4146	196
s. Appletree Point Invader 85615	D. Ladock Joy's Ruth 295803						
Kingfield Sunshine 571418	F	59	Nov	1090	58.43	2190	104
Philip's Ruby 472189	D	235	Nov	583	31.59	7306	391

Creaves, Albert A., Finchley Manor Farm, Wauconda, Ill. ARHT

Boulder Bridge Katella 540902	G	326	Nov	543	32.46	8667	437
Boulder Bridge Kristie 540903	G	313	Nov	537	31.13	8365	386
*†Gayoso Southern's Ina 548043	D	167	Nov	712	38.95	4765	198
*†Joy Belle of Creaves Farm 480174	E	230	Nov	647	29.97	7676	295
*Lockshore Gloria 453066	B	179	Nov	1064	46.29	7847	308
Osseo's Lil of Lila Drew Farm 337130	A	198	Nov	842	42.21	9589	355
†Radiance of Finchley Manor 519227	G	269	Nov	655	35.12	7781	366
*Rosemarie of Creaves Farm 459321	D	156	Nov	775	42.12	5261	241

Crouch, M. C., Hartsville, S. C.

Shaw's Silver 473746	A	90	Nov	1112	54.08	3425	152

Dean, George E., Est., Haven Hills Farm, Albion, Mich. ARHT

*Haven Hills Aida 2d 531014	D	227	Nov	532	26.62	5646	269
*Haven Hills Bonnie 453894	A	322	Nov	578	32.60	8877	446
†Haven Hills Butter Cup 2d 594541	G	171	Nov	606	32.68	4278	217
†Haven Hills Callie 2d 579565	G	287	Nov	322	20.28	4044	224
Haven Hills Cream Cup 2d 595188	G	157	Nov	790	39.74	4710	203
*Haven Hills Dazzler 427111	A	365	Nov	16	.79	10869	504
†Haven Hills Dazzler 2d 599229	G	111	Nov	735	31.20	3122	127
*†Haven Hills Dorothea 485924	C	293	Nov	540	33.75	7438	395
†Haven Hills Frauline 565591	E	67	Nov	757	43.45	1843	89
s. Haven Hills College Boy 207136 A. R.	D. Marshall's Fawn of Trielm 293867						
*Haven Hills Isabelle 508289	C	365	Oct	58	3.66	9659	560
*†Haven Hills Jane 427107	A	275	Nov	523	29.08	8619	415
Haven Hills Jane 2d 576162	G	365	Nov	368	20.95	7015	345
*†Haven Hills Jonquil's May 558123	D	75	Nov	951	41.85	2614	115
*Haven Hills Lady Dare 468770	B	365	Nov	12	.89	9602	590
†Haven Hills Lady Dare 2d 596555	G	120	Nov	691	36.38	3542	154
Haven Hills Martha's Dot 3d 517766	G	219	Nov	688	40.61	6345	319
*Haven Hills May Blossom 530782	E	336	Nov	554	31.54	8296	440
*†Haven Hills May Queen 2d 511658	C	289	Nov	596	32.72	9754	465
Haven Hills Myrtle 2d 546572	E	171	Nov	645	31.07	4892	215
Haven Hills Myrtle 3d 590855	G	189	Nov	511	27.98	3906	195
†Haven Hills Petiete 535715	E	305	Nov	235	11.67	5706	283
*Haven Hills Pyxie 2d 525895	E	324	Nov	443	20.58	8568	373
Haven Hills Pyxie 3d 574761	G	349	Nov	337	19.16	5587	299
†Haven Hills Rosalie 2d 558124	D	91	Nov	687	32.58	2400	109
Haven Hills Saline 2d 530785	E	334	Nov	582	29.45	8764	395
†Haven Hills Tiny 2d 599228	G	117	Nov	755	33.78	3383	158
*Haven Hills Topsy 427112	A	365	Nov	208	10.67	11123	513
*Haven Hills Wilma 2d 455344	E	249	Nov	698	36.53	8077	371

Dean, George E., Mrs., Haven Hills Farm, Albion, Mich. ARHT

*†Cuffdale's Rose Ann 410350	A	64	Nov	830	36.77	1919	84

*Elm Row Cassie 348107	A	301	Nov	638	31.81	9697	464
*Elm Row Dolly 419886	A	365	Nov	436	22.20	10727	505
*†Haven Hills Dolly Delight 485925	E	98	Nov	711	36.76	2716	129
Haven Hills Fern E. 576161	G	365	Nov	292	21.24	6979	397
*Haven Hills Kathaleen 525894	E	365	Nov	248	13.36	7531	377
Haven Hills Katharine 576604	G	333	Nov	525	32.06	8559	442
*Haven Hills Loraine 480233	C	365	Nov	532	30.31	11273	598
†Haven Hills Loretta 579566	G	296	Nov	349	20.09	6553	330
†Haven Hills Louann 560584	D	54	Nov	1019	45.88	1839	85
†Haven Hills Margret 530784	E	305	Nov	178	11.06	4850	269
Haven Hills Mary Ella 587682	G	219	Nov	548	31.46	5712	288
*Patrick and Queen's Barbara 434207	A	358	Nov	449	23.97	12271	624
*Thistledown Margret 444703	A	236	Nov	589	30.94	7511	369
*Thistledown Marjorie Lou 440402	A	334	Nov	251	12.89	10308	532

De Normandie Farm, Lincoln, Mass. ARHT

†Benson Princess Claire 527538	F	70	Nov	622	37.03	1519	86
S. Sunnymede Dixie William 216135		D. Princetta of Pleasant Acres 162334					
†Gibson's Wanda 477301	F	275	Nov	561	33.73	6170	340
†Lincoln Flora 508461	G	236	Nov	573	28.91	5877	268
*†Veda's Last Resort 482024	C	262	Nov	399	19.40	7210	351

De Normandie, James, De Normandie Farm, Lincoln, Mass. ARHT

†Aiyukpa Miss Lincoln 351144	A	101	Nov	1044	47.95	3703	166
S. Aiyukpa Grand Duke 147345		D. Aiyukpa King's Pet 275058					
Lincoln Fancy 470089	F	346	Nov	564	31.06	10033	490
†Lincoln Rosebud 532022	G	20	Nov	652	31.97		
S. Lincoln Crusader 213584		D. Warrior's Rosebud of Upwey 370681					
†Lincolnwold Nancy 358863	A	192	Nov	543	24.40	4912	210
†Schaaffield Kathleen 506716	F	58	Nov	865	47.52	1743	90
S. Schaaffield Kensington 224776		D. Kate of Wilton's Baby 283201					

De Normandie, Robert L., De Normandie Farm, Lincoln, Mass. ARHT

*†Lincoln Betsey 464982	D	209	Nov	411	22.73	5128	250
Lincoln Betsy Lyman 478117	G	365	Nov	700	43.68	11369	600
†Lincoln Mayflower 473005	E	30	Nov	1258	47.83		
S. Lincoln Crusader 213584		D. Foxburg's Neater's Gillyflower 323051					
*†Lincoln Mollie 451467	E	305	Oct	233	12.35	8089	395
†Lincoln Rebecca 515058	G	58	Nov	802	40.43	1617	79
S. Lincoln Crusader 213584		D. Dolly Rebecca of Fairview Home 366550					
†Lincoln Sadie 515056	G	119	Nov	656	37.70	2864	152
†Lincoln Sunflower 515057	G	194	Nov	640	33.81	4518	233

Des Moines Drug Company, Nook-Dale Farm, Des Moines, Iowa. ARHT

Diana's Darling 316898	A	241	Nov	755	38.82	7062	311
Lady's Prima Donna 342499	A	178	Nov	1034	52.86	6984	288
New Hope Gardenius's Tulip 408334	A	41	Nov	1320	54.82	1757	73
S. Langwater Gardenius 178663 A. R.		D. New Hope Prince's Cornet 243790					
Pine Creek Farm Nashke 493423	F	61	Nov	900	42.31	1897	84
S. Pine Creek Farm Santa Claus 225366		D. Raider's Cherry of Pine Creek 206140					
Pine Creek Farm Succotash 418783	A	275	Nov	786	42.54	9212	422
Raider's Reno Butterfat 441435	C	168	Nov	857	41.77	5817	252

Dickinson, John L., Charleston, W. Va.

*Brownlie Hope 341886	A	57	Nov	1522	70.04	2847	121
S. Daylo Ultra Boy 151035 A. R.		D. Casual of Sherwood 143668					
Brownlie Lad's Rebecca 367863	A	121	Nov	1177	56.75	4938	226
S. Daylo Ultra Lad 161385 A. R.		D. Rebecca of Hilldene 307066					
Quincy Bulwark Dawn 559978	G	222	Nov	903	47.05	7697	332
Quincy Bulwark France 559977	G	229	Nov	790	41.01	7272	317
Quincy Bulwark Generous 559985	F	293	Nov	1001	43.05	11416	429
Quincy Bulwark Maid 539478	D	165	Nov	1026	51.30	6767	310
Quincy Bulwark Pride 559984	G	118	Nov	967	43.26	3917	159
Quincy Bulwark Princess 539477	D	43	Nov	1142	60.90	1644	87
S. Florham Bulwark 205352 A. R.		D. Regina of Hilldene 307064					
Quincy Bulwark Queen 559975	G	267	Nov	962	46.67	10115	427
†Quincy Madam Queen 471341	B	245	Nov	837	37.76	9741	410
Quincy May Fancy 559976	G	180	Nov	835	43.69	5727	244
Quincy May Hope 559967	G	354	Nov	915	46.98	13870	563
Quincy Ultra Canterbury Bell 559973	G	291	Nov	835	41.54	10372	408
Quincy Ultra Cornflower 568601	F	65	Nov	1207	61.92	2570	116
S. Chestnutwold Ultra Beacon 136110 A. R.		D. Betty of Maple Square 342108					
Quincy Ultra Daffodil 456040	A	300	Nov	752	44.09	11819	512
†Quincy Ultra Gladiola 469386	A	127	Nov	1217	56.61	5593	236
Quincy Ultra Honeysuckle 481969	B	365	Sept	602	27.28	15965	643
Quincy Ultra Lupin 568600	F	73	Nov	1327	53.50	3176	127
S. Chestnutwold Ultra Beacon 136110 A. R.		D. Quincy Alene 421468					
Quincy Ultra Salvia 559983	F	81	Nov	1187	57.57	3131	152
S. Chestnutwold Ultra Beacon 136110 A. R.		D. Quincy Jupiter Mabel 469387					
Quincy Ultra Tulip 559972	G	294	Nov	910	40.78	11465	484
Renoma of Hilldene 360969	A	365	Sept	86	4.54	13840	637
*†Seriola of Hilldene 360968	A	305	Nov	169	9.23	13708	616

Dillard, Roy E., Jo-Mar Farm, Salina, Kans.

Audrey's Angel 354477	A	143	Nov	846	43.01	4707	211
Caesar's Emma 334076	A	80	Nov	1225	60.93	3261	154
S. Ransom's King Caesar 149777		D. Emma of Ransom Farm 127125					
Cooper's Allegiance 424534	B	231	Nov	708	42.71	7788	388
Cooper's Beula 440007	C	229	Oct	768	39.13		
				45	2.45	8354	408
Cooper's Irene Iris 476170	E	164	Nov	944	52.15	5945	295
Corium Oliver's Rosebud 471121	E	319	Nov	540	33.16	9666	466
*Crusader's Barbara of Jo-Mar 434399	B	278	Nov	626	36.96	9095	446
*Crusader's Bonnie Lass 434035	A	92	Nov	1410	59.39	4401	179
Crusader's Dolores 434395	A	85	Nov	1203	54.90	3491	157
Crusader's Iris of Jo-Mar 475726	B	80	Nov	1047	50.69	2716	123
*Crusader's La Belle 434392	A	291	Nov	703	42.32	9475	478
Grangemead Derilla 389525	A	303	Nov	917	49.29	11660	571
*Grangemead Faith 470315	B	325	Nov	737	40.69	11636	561
Jo-Mar Cleo 526667	F	116	Nov	725	36.65	3051	144
Jo-Mar Colleen 523028	F	38	Nov	1117	52.95	1409	66
S. Valor's Crusader 179868 A. R.		D. Caesar's Emma 334076					
Jo-Mar Governess 529065	G	307	Nov	811	39.21	9295	414
Regent's Doris of Jo-Mar 475728	D	333	Nov	432	23.67	8537	421

Dillard, Roy E., Jo-Mar Farm, Salina, Kans. & Kansas State College, Manhattan, Kans.

Lonely Boy's Primrose 426307	B	119	Nov	777	38.66	3406	155

Doring, Ellen Hardy, Golden Coronet Dairy, Hutchinson, Minn. ARHT

Darlene of The Coronets 379627	A	326	Aug	801	38.87	11667	582
Marlene of The Coronets 542475	F	365	Aug	179	8.64	9948	515
Renee Renette of The Coronets 377744	A	360	July	380	23.39	10706	578
Rita Reva of The Coronets 493635	D	365	Sept	73	3.10	10162	540

Doring, Theo. R., Golden Coronet Dairy, Hutchinson, Minn. ARHT

Beauty Girl's Dora 396449	A	365	Aug	88	3.46	14633	617

Doty, W. B., Butterton Guernsey Farm, Fresno, Calif. ARHT

†Butterfat Governor's Joyce 527708	G	194	Nov	656	33.82	5138	218
†Butterfat Governor's Juliann 527709	G	151	Nov	601	30.39	3400	155
†Santa Cruz Butterfat Claudett 461521	E	303	Nov	547	29.01	9206	395
†Santa Cruz Butterfat Neva 461518	E	305	Nov	43	3.02	6063	332
†Santa Cruz Holliston Beulah 461522	E	223	Nov	445	26.50	6490	282
Santa Cruz Holliston Juliann 445732	C	224	Nov	676	43.64	6978	369
†Santa Cruz Holliston Yolanda 523259	G	153	Nov	676	38.90	4112	188
†Santa Cruz Prince's Quince 445735	C	229	Nov	861	43.52	7839	352

Dozier, J. M., Dozier Guernsey Farms, Lee Hall, Va. ARHT

Jomado's Amy 460085	E	281	Nov	643	43.49	7913	435
Jomado's Anton's Fanita 503991	G	344	Nov	650	37.40	8701	440
Jomado's Anton's Lusetta 503992	E	89	Nov	863	45.52	2575	121
Jomado's Anton's Mollie 503993	F	118	Nov	545	32.35	2873	161
Jomado's Anton's Spottie 512072	G	289	Nov	336	24.19	6244	361
Jomado's Beau's Agnes 393694	A	364	Nov	723	43.25	13548	707
Jomado's Bonito 3d's Folly 511402	G	223	Nov	829	53.08	6560	343
Jomado's Buttercup 2d 478206	F	284	Nov	512	32.77	6468	383
Jomado's Chrystine 478208	F	365	Nov	251	17.95	7988	443
Jomado's Claribel 451616	D	364	Nov	10	.60		
				431	18.80	9472	431
Jomado's Duchess 355091	A	261	Nov	829	52.06	8520	468
Jomado's Flash 460080	D	271	Nov	696	45.11	7887	426
Jomado's Golden Lassie's Charity 480421	G	334	Nov	697	39.64	8542	465
Jomado's Goldenrod 499239	E	118	Nov	646	39.68	2960	156
Jomado's Gypsy 460079	E	365	Nov	180	11.40	10752	549
Jomado's Lanceman's Actress 398591	A	332	Nov	438	27.99	10515	579
Jomado's Leading Lady 374786	A	214	Nov	953	55.30	8364	390
*Jomado's Rosebud 374784	A	333	Nov	699	40.15	13374	618
*Jomado's Trixy 366468	A	281	Nov	830	46.57	12463	602
Jomado's Ultra Annabel 393697	A	292	Nov	950	48.85	12917	591
*Mollie of Guernsey Farm 2d 340183	A	360	Nov	207	13.07	11740	573

Duff, W. F. & Son, "Duffields," Lebanon, Ind. ARHT

†Duffield Major's Beth 543940	G	47	Nov	827	38.05	1286	58
S. Big Springs Major 237727		D. Belvora's Pride 218785					
†Duffield Major's Marion 541819	G	47	Nov	877	40.81	1305	59
S. Big Springs Major 237727		D. Belvora Daisy Lee 400854					
†Duffield's Major's Star 535710	G	76	Nov	837	38.53	2215	99
†Fairy Flower's H. and T. Flora 524288	G	78	Nov	780	35.53	2151	95
†Fairy Flower's H. and T. Lucile 524289	G	78	Nov	726	31.97	2001	87

Dyer, W. Gurnee, Farmlands, Newport, R. I. ARHT

Farmlands Confidence 603786	G	77	Nov	978	44.03	2591	113
Farmlands Maid 607542	G	28	Oct	1111	51.12		
S. General of The Glen 217004		D. Afton's Majestic Maid 376910					
Farmlands Meditate 581375	G	275	Nov	973	50.62	10704	460
Farmlands Midnight Lady 600613	G	119	Nov	1123	51.01	4430	190
Winnetuxet Will-o-the-Wisp 4th 374902	A	305	Aug	663	39.63	12443	657

Eastern Farms, Incorporated, Dunwalke Farm, Far Hills, N. J. ARHT

*Dunwalke Butterfat's Beauty 425007	B	208	Nov	971	52.55	8285	391
Dunwalke Butterfat's Flower 410839	B	217	Nov	882	51.70	8513	437
†Dunwalke Governor's Flower 522842	G	59	Nov	877	45.12	1702	91
S. Dunwalke La Fleur's Governor 166850 A. R.		D. Primrose Fanny 296956					
†Dunwalke Governor's Ruby Girl 522835	G	136	Nov	588	31.95	3044	146
*†Dunwalke Maggie's Daughter 303329	A	166	Nov	1380	64.75	8904	401
*†Imp. Dunwalk Sweet Maggie 190675	A	266	Nov	779	39.97	9063	406

Eberlein, F. A. & M. G., Wildwood Farm, Shawano, Wis.

Arline's Lucy of Wildwood 472086	C	238	Nov	771	41.41	8361	386
Grace's Rena of Wildwood 473327	C	136	Nov	1058	60.62	5402	285

Eberlein, M. G., Wildwood Farm, Shawano, Wis.

Beauty's Dream of Wildwood 296478	A	275	Nov	772	55.14	9357	561
Darling's Gail of Wildwood 405887	A	177	Nov	836	48.41	6950	373
*Dorothy's Katrina of Wildwood 422830	A	254	Nov	836	35.46	11168	510
Julia's Lora of Wildwood 487133	E	264	Nov	1077	54.62	10817	503
Karan's Trillium of Wildwood 501773	F	265	Nov	817	41.67	7965	383
Neeka's Betty of Wildwood 488500	F	244	Nov	664	38.55	6633	330
Sarah's Sanna of Wildwood 488499	E	259	Nov	959	48.62	10051	460

Elwood, E. Ellis, Cherry Valley, N. Y. ARHT

Hunter's Buttercup 490101	D	110	Nov	1074	43.31	4226	179
Hunter's Glenidore 491751	F	356	Nov	932	43.44	12100	548
Hunter's Pearl 517416	G	250	Nov	844	39.35	8727	382
O. C. Buttercup's Huntress 517417	F	77	Nov	1171	52.97	3016	134

Endicott, John, "Brookwood," Bloomfield Hills, Mich.

Brookwood Fern Leaf 417143	B	224	Nov	1051	52.35	9101	432
Brookwood Idyl 317580	A	22	Nov	1019	60.98		
s. Saugerties Africander 116932 A. R.				D. Saugerties Ida 127245			
Brookwood Rosary 347239	A	365	Nov	739	37.34	14892	636
Brookwood Sea Belle 433860	C	107	Nov	1072	55.46	4202	202
Brookwood Seafoam 400847	A	70	Nov	1170	56.44	2784	130
s. Imp. Echo of Myrtle Place 141225 A. R.				D. Sailor's Serene of Arlymear 214994			
Brookwood Vanity 462235	D	44	Nov	1096	49.32	1586	69

Eppler, John V., Chinquapin Farms, Morristown, N. J. ARHT

Kilmac Topsy 564719	E	38	Nov	1278	57.01	1583	70
s. Golden Lassie's Boy of Bowood 187687				D. Topsy of Mondamin 378452			

Eppler, William E., Chinquapin Farms, Morristown, N. J. ARHT

Chinquapin Levity Princess 524416	G	83	Nov	906	39.61	2622	116
Chinquapin Meadow Princess 501460	G	318	Nov	900	51.76	12309	588
Chinquapin Patricia 509394	G	282	Nov	641	39.79	8947	423
Chinquapin Sun Flower 507396	G	197	Nov	842	48.35	6448	317
Franchester Novelty 505939	E	125	Nov	920	54.75	4413	231
Riveredge Chinquapin Chickadee 520672	G	150	Nov	923	42.84	4629	200
*Wendmere Geanette 379539	A	43	Nov	1988	88.29	2743	121
s. Wendmere General 124660 A. R.				D. Prospect's Geanette of Four Pine 223051			
*Wendmere Quarto's Idora 379537	A	257	Nov	820	46.99	11433	604

Erf, William, Chestnut Ridge Farm, Bellevue, Ohio. ARHT

†Chestnut Ridge Cherub Delight 520813	G	287	Nov	460	26.92	6596	302
*†Chestnut Ridge Cherub's Daisy 545967	E	281	Nov	144	8.95	6724	393
†Chestnut Ridge Fanny's Sally 517299	G	304	Nov	374	20.77	7422	365
*†Chestnut Ridge Fanny's Sophia 402549	A	99	Nov	814	32.10	3175	150
*†Chestnut Ridge Lily Sweetness 427878	A	60	Nov	1287	62.30	2605	133
s. Franchester Sailor 201319 A. R.				D. Chestnut Ridge Princess Lily 322402			
†Chestnut Ridge Sweet Damsel 593935	G	167	Nov	311	14.06	3023	144
*†Chestnut Ridge Treva's Sunbeam 532416	C	305	Nov	160	8.65	9780	510
†Chestnut Ridge Trixie 520815	G	248	Nov	553	29.05	6953	322

Fairlawn Farms, Incorporated, Adelphia, N. J. ARHT

Ambler's Goldene of Gwynllan 494942	G	365	Nov	190	10.71	9976	517
Bournedale Flirt 510153	G	326	Nov	708	45.04	9003	511
Broadwater Marelda 551115	G	99	Nov	743	38.27	2706	124
*Buttercup's May of Hamhurst 322582	A	186	Nov	1108	54.10	7792	366
Coker Fair Gaiety 466260	C	358	Nov	706	43.76	10964	605
Elenora of Kenilwood 452595	D	122	Nov	1049	52.88	4735	220
Fairlawn Anemone 499692	G	356	Nov	197	10.19	9853	434
Fairlawn Angella 499693	G	219	Nov	921	47.19	7704	380
Fairlawn Anna 514575	G	205	Nov	653	36.71	5658	295
Fairlawn Barbara 524649	G	122	Nov	800	34.41	3301	138
Fairlawn Beda 524648	G	104	Nov	988	44.95	3727	160
Fairlawn Blossom 527799	G	11	Nov	256	10.67		
s. Knollwood Herald 201236				D. Sunny Slope Astrologer 424322			
Fairlawn Blue Bell 524646	G	84	Nov	701	39.15	2229	118
Fairlawn Bob-O-Link 522909	F	51	Nov	982	51.37	1670	81
s. Dorothy's Maxim's Prince 237388				D. Dorothy's Springtime 463797			
Fairlawn Brilliant 514579	G	137	Nov	1032	43.68	4814	213
Fairlawn Iris 464341	E	263	Nov	567	36.37	6457	341
Fondest Hope of Kenilwood 482822	F	303	Nov	521	29.44	6669	328
Graceland Princess Bett 565758	F	303	Nov	685	38.88	9330	484
Graceland Princess Lady 503113	C	352	Nov	535	33.90	9473	528
Haywood Rosebud 482896	F	294	Nov	482	21.23	9454	417
Hazel's Maxim Sophia 419669	A	32	Nov	767	40.44	818	43
s. Hazel's Maxim 155874 A. R.				D. General's Sophie 305919			
*Hazel's Maxim's Patience C. 370197	A	365	Nov	837	44.58	12378	573
*Jecava Lola 418991	B	289	Nov	904	52.47	13572	630
Jonathan's Nancy 487019	E	318	Nov	853	43.45	11046	511
Maple Lane Africander's Prisma 524637	G	233	Nov	606	37.48	6282	325
Maple Lane Steadfast's Topsy 523216	G	227	Nov	707	41.87	6592	338
Maple Lane Steadfast's Wally 495976	G	325	Nov	481	24.61	9097	437
Maxim's Anne 458342	C	311	Nov	543	34.89	8762	451
*Oaks Farm Hazel 360270	A	227	Nov	998	50.91	9542	454
Phillips Peerless' Elenora 524947	G	178	Nov	792	49.16	5273	284
Phillips Peerless Girl 513245	G	314	Nov	794	44.87	9668	481
Phillips Sapphire 515261	F	247	Nov	591	33.96	6398	321
Primula of Kenilwood 452596	D	229	Nov	655	35.00	6192	296
Prodigy of Kenilwood 520297	G	239	Nov	798	43.25	7821	352
*Quail Roost Maxim's Puff 514920	B	39	Nov	1273	58.09	1633	76
s. High Point Prince Maxim 104016 A. R.				D. Quail Roost Taxpayer's Phyllis 348836			
Saugerties Faith 522555	G	146	Nov	660	39.98	3788	207
Sparkling Crystal of Kenilwood 482823	G	303	Nov	717	39.82	8105	416
*Valentina of Rose Lane 460515	D	365	Nov	253	14.08	13061	725
*Westmont Silver Narcissus 436218	C	362	Nov	390	23.51	8342	445

Fairmont Creamery Company, Fairmont Farm, Moorhead, Minn. ARHT

Fairmont's Hattie of Moorhead 572790	G	337	Nov	206	13.30	6329	307
Fairmont's Heidi of Moorhead 568805	G	365	Nov	487	18.97	4114	202
Fairmont's Hester of Moorhead 573387	G	355	Nov	306	15.09	6366	272
Fairmont's Iris of Moorhead 583844	G	242	Nov	398	19.12	4646	212
Fairmont's Isabell of Moorhead 591560	G	178	Nov	361	19.36	2809	136
Polly of Goose River 461772	A	30	Nov	747	36.01		
s. Satisfaction of Woodend 177218				D. Cherub's Grace of Goose River 319320			

Feess, Fred S., Feess Paramount Dairy, Parsons, Kans.

†Paramount Bernice's Mae 591456	G	130	Nov	557	31.69	2882	143
†Paramount Lilly's Sonja 591455	G	135	Nov	638	29.30	3280	145
Paramount Lula's Sophie 588386	G	166	Nov	635	34.45	4132	176

Finady, William A. & Elsie I., Tranquility Farms, Coopersburg, Pa. ARHT

C. F.'s Brilliant 430501	B	105	Nov	922	51.11	3720	171
Marjorie of Tranquility 460435	C	139	Nov	1029	50.11	4891	212
s. Neptune's Admiral 203038				D. Flora Del Rio 266690			
Tranquility's Elsie 557883	G	72	Nov	1023	47.07	2575	105

Fleming, M. C., Wandamere Farms, Troutdale, Oregon.

Antonita of Oak Park 433157	C	345	Nov	428	25.89	9879	537
Cascade Dancer 449875	D	263	Nov	564	35.08	9230	472
*Chuckanut Elegance 387974	A	207	Nov	1221	61.08	10708	510
*Chuckanut Phyllis 444910	C	214	Nov	1059	58.78	10649	497
Doris of Highland 417768	A	253	Nov	741	41.36	9987	505
*Grangeville Hope's Phyllis 367464	A	303	Nov	674	41.81	12527	656
Hillsview Anne's Pansy 546904	D	183	Sept	698	36.24	6063	301
Rosebud's Puss 408350	A	354	Nov	400	25.12	12804	698
Valley Gem Erma 341143	A	257	Nov	896	46.86	10871	514
*Wandamere Bonnie 498578	D	146	Nov	1482	78.27	8943	399

Fletcher, J. & O. J., Beaver Creek Farm, McColl, S. C. ARHT

Beaver Creek Dorothy 607357	G	39	Nov	697	32.08	872	40
s. Coker Ray 240417				D. Fletcher's Agnes 427162			
Fletcher's Delight 360075	A	365	Nov	118	6.70	12997	610
Fletcher's Foremost Queen 500859	G	365	Nov	204	15.29	8394	443
Fletcher's Golden Belle 517563	G	231	Nov	736	39.75	6869	351
Fletcher's Golden Sunbeam 517562	G	261	Nov	517	33.06	7144	378
Fletcher's Lady 381296	A	312	Nov	762	41.65	12749	643
Fletcher's Sterlingsworth Beauty 517564	G	217	Nov	684	43.82	6619	338
Martha Ray of Beaver Creek 597067	G	150	Nov	741	46.00	4205	205

Fletcher, O. J., Beaver Creek Farm, McColl, S. C. ARHT

Appin's Gaiety 465459	A	300	Nov	854	57.16	12547	689
Hazelwood's Tip 423954	B	298	Nov	592	31.93	11137	487

Florida State Farm, Raiford, Fla. ARHT

Raiford's Golden Sequel 399852	A	151	Nov	793	41.68	5271	247
Vista Golden Sequel 323198	A	167	Nov	769	40.06	5091	251

Foremost Guernsey Association, Incorporated, Hopewell Junction, N.Y. ARHT

Butler Island Fayroyal Betty 520053	G	116	Nov	1024	58.81	4001	189
Butler Island Fayroyal Thee 520052	G	111	Nov	751	35.76	2996	130
Foremost Faithful 566788	G	129	Nov	928	46.60	4340	191
*Foremost Kezia 441782	B	365	Nov	108	6.38	13938	806
*Foremost Leila 447993	A	76	Nov	1312	69.56	3387	174
s. Foremost's Bell Buoy 117666 A. R.				D. Valor's Ilya 386379			
*Foremost Lida 460693	C	349	Nov	1207	79.68	17064	922
*Foremost Lilda 475297	B	122	Nov	1192	62.62	5354	284
*Foremost Loyalty 474408	C	214	Nov	1491	72.36	11551	495
Foremost Nanita 507034	G	271	Nov	1254	70.39	12616	625
Foremost Natzie 507002	F	288	Nov	837	49.31	10689	549
*Foremost Nona 506985	D	61	Nov	1455	66.93	2986	143
s. Foremost Pre-eminent 221531				D. Foremost Kotilde 434460			
Foremost Noresca 507029	G	269	Nov	646	36.39	8629	409
Foremost Octie 566989	G	122	Nov	745	37.13	3337	149
Foremost Odda 567998	G	98	Nov	879	47.42	3040	149
s. Foremost Nobly Born 182562 A. R.				D. May Royal's Dorothea 221227			
*Foremost's Springdale Blossom 375205	A	365	Nov	927	56.57	16675	840
*Forge Hill Folly Phyllis 384679	A	350	Nov	941	49.92	15067	719
Majesty's Valor's Beulah 490806	F	314	Nov	799	46.70	9942	516
McDonald Farms Butter Queen 505153	G	359	Nov	846	55.28	11602	647
*Oswego Falls Farms Geraldine 2d 383007	A	226	Nov	1127	55.04	10227	469
*Supreme's Hopeful 348394	A	365	Nov	656	39.83	12913	687
*Supreme's Jessica 395476	A	281	Nov	1235	63.36	15175	702
*Val Dasher's Hope 439521	A	266	Nov	953	56.23	10930	537

Foust, Howard Smith, Mayflower Farm, Cable, Ohio. ARHT

†Millcreek's Lena 506454	F	261	Nov	649	30.54	7475	325

Foust, Jack C., Mayflower Farm, Cable, Ohio. ARHT

†Ann's Prize Dancer 347026	A	83	Nov	886	40.33	2637	107
s. Strongheart's Jazz Dancer of Elgercon 149300				D. Queen Ann's Prize 259212			
*Betty's Beautiful 453095	A	214	Nov	452	24.89	5352	265
†Daisy May of Snortin Ridge 488746	F	228	Nov	558	22.08	3948	161
†Helen Ann of White Hall 554273	G	166	Nov	540	24.38	3473	138
†Maid's Delta of Cogniac 502378	A	86	Nov	1148	55.13	3502	156
†Mayflower's Gay Jenoba 446175	C	141	Nov	716	34.41	3817	155
†Mayflower's Queen Mary 478371	E	79	Nov	868	37.01	2219	96
†Montville's Joanne 479168	E	214	Nov	517	28.23	5972	257
Rosebud of White Hall 467425	D	137	Nov	827	48.27	4420	214
†Willow Mead Nancy 457385	C	176	Nov	496	30.31	4045	216

Foust, Margaret Ann, Mayflower Farm, Cable, Ohio. ARHT

†Lassie's Margret Ann 414173	A	261	Nov	535	26.89	8654	372
†Montville's Scarlet 539001	G	124	Nov	885	29.68	3850	126
†Rosebud's Candid Lassie 525452	F	107	Nov	840	36.04	3248	132

Fox, F. E., Waukesha, Wis. ARHT

*†Fox's Alice of Waukesha 464137 E 303 Nov 457 28.04 7562 416
Fox's Betty of Waukesha 515160 G 365 Nov 295 21.69 5488 345
*†Fox's Dairymaid of Waukesha 459402 B 52 Nov 633 37.91 1246 74
S. Morn's Endymion 152186 D. Bell Dairymaid of Maple Grove 422904
Fox's Diana of Waukesha 479945 E 267 Nov 479 27.06 5787 278
*†Fox's Dora of Waukesha 431248 B 61 Nov 908 46.99 1828 88
S. Boulder Bridge Barrister 198843 A. R. D. Bitter Sweet of Giant Spring Farm 235277
*†Fox's Doris of Waukesha 479947 E 164 Nov 654 31.17 4354 189
Fox's Fanny of Waukesha 515162 G 353 Nov 438 26.32 7211 380
†Fox's Harriett of Waukesha 534222 G 86 Nov 703 33.41 2111 98
Fox's Kora of Waukesha 524351 G 157 Nov 477 25.48 3095 130
†Fox's Mae of Waukesha 515163 G 305 Nov 8 .52 5786 268
*†Fox's Marianna of Waukesha 395855 A 141 Nov 630 35.69 3560 162
*†Fox's Minnie of Waukesha 425503 B 268 Nov 518 25.49 7323 304
*†Fox's Peggy of Waukesha 444560 B 34 Nov 1177 53.83 1293 70
S. Helendale Leader 209975 D. Peggy O'Neil of Echo Mead 360643
†Fox's Sunrise of Waukesha 533560 G 70 Nov 849 42.81 2062 96
†Fox's Vanity of Waukesha 466587 E 283 Nov 356 20.27 5771 266
*†Fox's Vena of Waukesha 458520 B 54 Nov 788 38.54 1419 69
S. Liberty's Colonel 200170 D. Vena of Elmwood 386611
*†Glory's Julia of Pepin County 484388 A 236 Nov 371 23.11 5508 276
*†Jewel of the Horse-Shoe Farm 305488 A 125 Nov 762 33.83 3509 149
*†Lassie of Glencoe 405021 A 302 Nov 365 23.76 7668 417
*†Midday Maid of Mystic Vale 309232 A 61 Nov 1121 47.23 2359 98
S. Bonnieview's Hero 119743 D. May of Nestledown 194269
†Pearl's Nancy of Shady Gulch 3d 518619 F 147 Nov 731 37.75 3748 163
*†Shady Gulch Pearl 3d 443448 A 148 Nov 603 38.33 4118 218
Shady Gulch Rose 2d 504101 B 147 Nov 921 49.87 5439 240
*†Stella of Sleepy Hollow 328789 A 96 Nov 873 36.61 3278 123
*†Vanity's Pride of Farview 262833 A 275 Nov 587 27.73 8722 366

Fox, F. E. & Son, Waukesha, Wis. ARHT

†Fox's Vivian of Waukesha 534049 G 46 Nov 669 32.41 1028 49
S. Fox's Maxim of Waukesha 227621 D. Shady Gulch Dora 498334
*†Shady Gulch Rose 438686 A 86 Nov 1112 49.41 3395 152

Fretz, William F., Fritzlyn Farms, Pipersville, Pa. ARHT

Fritzlyn Acme Grand 485349 F 334 Nov 395 24.23 11760 584
*Fritzlyn Faithful 365434 A 315 Nov 793 56.04 11431 653
Fritzlyn Genial 522386 G 240 Nov 562 33.99 5564 291
Fritzlyn Genteel 522388 G 232 Nov 628 38.66 6036 336
Fritzlyn Genuine 522387 G 219 Nov 789 46.00 6432 301
Fritzlyn Glad 500514 G 355 Nov 553 33.14 10018 559
*Fritzlyn Heiress 378170 A 101 Nov 917 47.06 3200 172
S. Fritzlyn Romeo 182013 D. Bellaire's Heiress 327441
Fritzlyn Joan 531765 G 98 Nov 865 42.57 2971 125
*Fritzlyn Juesta 475844 E 214 Nov 888 59.71 7553 406
Fritzlyn Julia 522389 G 97 Nov 654 41.20 2454 119
Fritzlyn Juliet 527337 G 167 Nov 864 43.42 5103 216
Fritzlyn Jupiter's Gem 505173 G 290 Nov 683 51.57 8570 512
Fritzlyn Madame 522385 G 252 Nov 692 39.81 7205 381
*Fritzlyn Madeline 375142 A 315 Nov 927 48.79 12842 598
Fritzlyn Marionette 513489 G 309 Nov 568 30.45 8709 393
Fritzlyn Ramola 485351 G 357 Nov 535 34.08 8238 466
Fritzlyn Rosary 505174 G 276 Nov 597 31.68 7115 327
*Fritzlyn Supreme Dolly 420580 B 359 Nov 770 38.77 12738 594
Fritzlyn Trojan Rose 485350 G 360 Nov 564 33.60 9208 467
*Fritzlyn Trojan's Gem 420581 B 196 Nov 1231 56.64 9466 414
Fritzlyn Val Lily 515513 G 220 Nov 634 37.22 5628 277
Fritzlyn Val Mollie 527334 G 175 Nov 724 37.10 4901 224
Fritzlyn Valola 527338 G 83 Nov 591 31.97 1723 92

Gaylord, E. K., Gaylord Guernsey Farms, Oklahoma City, Okla.

*Bea of Hickory Grove 395588 A 309 Nov 957 58.41 13232 727
Cherub's Promise of Goodrich 390604 A 231 Nov 953 55.12 8717 462
First Lady of Maple Grove 406549 A 244 Nov 1355 60.17 13013 520
Gaylord's Amulet of Fortune 512688 G 322 Nov 716 41.36 9273 419
Gaylord's Ardella 569401 G 57 Nov 1226 51.50 2209 93
S. Gaylord's Arbiter 230968 D. Williams' May Queen 459498
Gaylord's Bonnie Fortune 477254 E 217 Nov 891 50.83 7383 341
*Gaylord's Carnation 430087 B 178 Nov 1045 50.91 7564 308
*Gaylord's Daisy 353996 A 91 Nov 1412 61.45 4506 183
Gaylord's Duchess 445428 C 332 Nov 535 32.50 9259 469
*Gaylord's Fantasy of Fortune 477248 E 201 Nov 810 40.79 7530 314
Gaylord's Golden Dawn 430084 C 365 Nov 61 3.65 9790 502
Gaylord's Helpmate of Fortune 506542 G 337 Nov 682 37.66 9656 429
Gaylord's Irene 421275 B 364 Nov 516 38.04 9838 567
*Gaylord's Laura 406903 A 172 Nov 1315 64.98 8455 333
*Gaylord's Lustre 430089 C 365 Nov 567 45.43 11973 705
Gaylord's Marceline 394659 A 365 Oct 251 15.69 9475 513
Gaylord's Nelly Beauty 519250 F 75 Nov 1268 50.11 3137 118
S. Gaylord's Supreme 209438 D. Gaylord s Nelly 421282
Gaylord's Orchid 569399 G 70 Nov 978 49.13 2324 123
S. Gaylord's Popeye 233136 D. Cecil's Grace Lindy of Fairview 154230
Gaylord's Poinsettia of Val 519249 G 327 Nov 729 37.01 10479 431
Gaylord's Rarity of Fortune 482919 E 113 Nov 1267 49.43 4993 201
Gaylord's Rosalind of Val 506543 G 346 Nov 709 41.87 10595 494
*Gaylord's Sybarita 374058 A 358 Nov 599 39.14 11604 649
Gaylord's Sylph of Fortune 506539 E 68 Nov 1140 50.98 2678 115
S. Langwater Fortune 217318 D. Supreme's Galilean 318154
*Gaylord's Zinnia 430092 C 219 Nov 1100 55.77 8821 397
Inabell of Virginia Willow 425049 A 348 Nov 887 48.52 13081 605
Jenney of Pomona 479741 D 87 Nov 1495 67.30 4402 181
*Maid of Lone Beech Farm 361617 A 365 Nov 739 39.78 13948 664
Myrtle Elmina Fairmount 336433 A 352 Nov 1058 55.99 14368 651
*Patsy of Virginia Willow 446579 A 365 Nov 734 41.86 13548 699
*Pollyanna of Silver Maples 430598 B 168 Nov 1244 61.36 8029 342
Queen's Bonnie of Maple Grove 270921 A 310 Nov 1299 66.77 14619 664
*Queen's Nora of Maple Row 409964 A 168 Nov 1240 70.68 7734 361
Royal's Jetty 426122 C 310 Nov 782 43.75 12027 583
Ruth's Helen of Maple Row 425524 C 287 Nov 849 45.86 12283 570

Gear, O. W., Burlington, Wash. ARHT

*Chuckanut La Vier 460060 D 208 Nov 716 45.54 8331 468
*Hillsview Princess Betty 390849 A 240 Nov 980 46.08 11792 567

Grinnell, Lawrence, Birchfield Farm, South Dartmouth, Mass.

Birchfield Annella 523156 G 203 Nov 1045 51.62 7787 357
Birchfield Monome 523161 G 111 Nov 929 55.86 3663 186
Birchfield Monuta 466565 E 272 Nov 810 45.14 8912 449

Guess, J. B., Jr., Edisto Farms, Denmark, S. C.

Alberta of Edisto Farms 479302 D 72 Nov 1336 69.37 3154 158
S. Foremost Masterpiece 3d 190203 A. R. D. Mabel of Edisto Farms 221089
Amanda of Edisto Farms 520544 G 237 Nov 843 51.03 7462 375
Callie of Edisto Farms 484348 E 111 Nov 1141 56.51 4189 189
S. Foremost Masterpiece 3d 190203 A. R. D. Jeweller's Irene 317433
Foremost Baron's Lottie 477515 E 325 Nov 776 45.95 9767 490
Foremost Baron's Nelle 479300 D 111 Nov 980 48.32 3818 172
S. Foremost Baron 100248 A. R. D. Fern's Upland Fairy of Roseneath 176261
Foremost Eva of Edisto Farms 530252 G 114 Nov 913 49.23 3719 168
S. Valor's Foremost 201831 A. R. D. Lady of Edisto Farms 430841
Heroine of Edisto Farms 514520 G 325 Nov 706 46.02 10149 529
*Jeweller's Sarah 311961 A 303 Nov 766 54.33 11958 613
Jubilee's Emily 479301 D 72 Nov 1160 58.04 2800 140
S. Foremost Masterpiece 3d 190203 A. R. D. Jubilee of Edisto Farms 199900
Kadi's Eloise 516282 G 199 Nov 809 48.00 5978 276
Kadi's Josey of Edisto Farms 526779 G 223 Nov 960 48.04 7192 300
Marmion's Nora 441740 D 365 Nov 679 41.41 11687 566
*Supreme Connie of Edisto Farms 412594 A 210 Nov 1109 63.36 9991 443
Supreme's Bernice 477512 D 144 Nov 967 45.38 5209 214
S. Cornelia's Supreme 162152 A. R. D. Jubilee's Barbara 279729
Supreme's Gloryana 477508 D 197 Nov 1032 67.70 8180 405
Supreme's Lois 477513 E 318 Nov 777 47.10 9998 473
Supreme's Madaline 520543 G 185 Nov 878 47.37 6167 281
Supreme's Stella 468570 E 365 Nov 674 38.76 11305 510
Supreme's Tabbie 520545 G 218 Nov 873 45.05 7074 294

Hallowell, James Mott, Cloverluck Farm, Pepperell, Mass. ARHT

†Arabella of Rolling Hills 500116 A 156 Nov 691 32.93 4835 234
*Beulah of Rolling Hills 500117 B 330 Oct 185 11.67 8000 397
†Cloverluck Louise 518421 G 98 Nov 657 32.86 2386 116
†Cloverluck Miffie 513498 G 122 Nov 472 23.03 2365 113
†Cloverluck Nancy 605552 G 51 Nov 740 36.28 1190 57
S. Aldebaran of Piety Corner 226486 D. Warrior's Sonia 324581
†Princess of Rolling Hills 500123 F 304 Nov 468 23.62 7673 351
*†Rosetta of Rolling Hills 500122 E 305 Nov 272 16.60 8606 444

Hare, Robert W., Glen Rock Farm, Sharon, Mass.

Massapoag Rosemel 460860 E 256 Oct 963 50.21 10579 483
Massapoag Sally 388307 A 259 Oct 909 47.95 10694 458

Harrison, G. M., Mrs., Fairholm, Fredericksburg, Va. ARHT

Cherry's Blooming Mascot 544699 G 114 Nov 887 42.49 3709 168
Fairholm Coeur d'Alene 532544 G 59 Nov 653 31.84 1357 65
S. Florham Acteon 222043 D. Sugar Foot of Fairholm 320052
Fairholm Colona 533341 G 137 Nov 725 32.80 3790 157
Fairholm Mo Lee 514298 G 349 Nov 481 27.94 7817 361
Fairholm Sacajawea 532543 G 54 Nov 596 29.31 1166 54
S. Florham Acteon 222043 D. Sugar Foot of Fairholm 320052
Fairholm Santa Barbara 540922 G 47 Nov 846 37.85 1322 59
S. Florham Acteon 222043 D. Claudette of Fairholm 464145
Fairholm Tummay 516147 G 253 Nov 517 25.30 5660 252
Judy of Fairholm 464138 A 274 Nov 605 34.14 7699 375

Hart & Gammeltoft, Fir Ridge Guernsey Farm, Roy, Wash. ARHT

Amity's Anna Bell 332700 A 365 Nov 63 3.52 11502 608
*Fir Ridge Adaline 498743 D 302 Nov 735 38.55 10185 475
*Fir Ridge Flora 479647 C 365 Nov 180 11.49 7989 389
*†Rosella of Rainier View 468885 A 305 Nov 345 17.96 10312 439

Hayes, S. W., Meadow Lodge Farms, Oklahoma City, Okla.

*Argilla Cora 398043 A 310 Nov 978 51.27 12562 581
*Beechford's Lucia 373447 A 326 Nov 965 50.88 13649 641
*Betty of Lincoln Farm 459178 C 167 Nov 1179 53.88 7533 322
*Christmas Eve of Thornwood 353567 A 223 Nov 755 44.36 7496 384
*Cooper's Royal Starlight 388232 A 89 Nov 1297 51.51 3710 145
S. Cooper's Royal Heir 177164 A. R. D. Gayoso Squire's Minnie 320408
Douglaston King's Cybele 501710 E 73 Nov 1103 52.61 2834 136
S. Douglaston Coronation King 203611 A. R. D. Douglaston Amelia Brunswick 330748
*Douglaston Lady Helena 387843 A 316 Nov 1206 57.06 15983 717
Gayhead's Lady Claire 496819 G 316 Nov 838 44.92 10772 502
*Green Meads Queen Snowflake 501584 B 183 Nov 819 45.78 7034 357
Maple Lane Africander's Buelah 469039 E 355 Nov 861 40.22 11942 493
Maple Lane Africander's Dora 495979 G 334 Nov 695 46.22 9933 537
*Maple Lane College Queen 402897 A 139 Nov 944 48.15 4889 226

Meadow Lodge Betty's Heather 455675	E	334	Nov	570	27.49	8653	405
Meadow Lodge Dairymaid 496941	G	298	Nov	804	42.63	9528	438
Meadow Lodge Fairy 486057	G	291	Nov	616	34.58	7969	373
Meadow Lodge Rex's Baby 503156	G	278	Nov	709	42.56	7800	391
Meadow Lodge Rex's Best Girl 471265	E	127	Nov	871	42.08	3868	154
Meadow Lodge Rex's Betty 503695	G	286	Nov	768	44.78	8756	426
Meadow Lodge Rex's Cherie 496939	G	316	Nov	790	41.98	10371	497
Meadow Lodge Rex's Delight 510764	G	114	Nov	936	46.84	3774	150
Meadow Lodge Rex's Honoria 496938	G	317	Nov	922	45.83	11781	539
Meadow Lodge Rex's Niobe 470921	F	341	Nov	605	34.33	9035	435
Meadow Lodge Rex's Terry 481125	G	365	Nov	263	13.91	13570	612
Meadow Lodge Rex's Trilby 515614	G	114	Nov	1016	46.74	4018	160
Meadow Lodge Rex's Valencia 503157	G	254	Nov	1047	58.03	9688	451
Meadow Lodge Rex's Verona 471263	F	346	Nov	709	36.10	9235	427
Moonlight's Gentian 507023	G	265	Nov	868	48.22	9635	444
*Rex's Generous 409712	A	95	Nov	912	46.18	3385	144
s. Bournedale Rex 159247 A. R.				D. Phyllis of White Farms 2d 310132			

Heberding, Florence L., Indian Creek Farm, Canfield, Ohio.

Edinham's Penelope 510343	G	334	Nov	577	29.63	8889	395
Edinham's Priscilla 510342	F	334	Nov	600	32.66	9544	460

Hinson, J. S., Kershaw, S. C. ARHT

Hinson May Bell 529618	G	122	Nov	796	43.58	3883	182
Hinson's Viola 572203	G	338	Nov	643	38.22	10314	477

Hollerith, L. B. & Daughters, Mrs., Mobjack Farm, Mathews, Va.

Mobjack Arbutus 2d 545638	E	328	Nov	534	35.52	9829	532
Mobjack Aster 562871	E	131	Nov	1027	55.60	4710	227
Verbena of Mobjack 3d 454854	A	297	Nov	1135	65.85	13558	654

Holman, Paul R., Indian Boulder Farm, Bolton, Mass. ARHT

*†Albamont Meadow Rue 316622	A	259	Oct	836	46.68	9310	487
Birchfield Mistress 353023	A	232	Oct	708	52.40	7800	514
†Birchfield Monolea 427036	C	301	Oct	368	22.15	6987	367
†Blue Star 520324	G	176	Oct	600	33.38	4025	208
Myhaven Josephine 450214	C	219	Oct	782	47.82	7307	406
*Primate's Beauty 317981	A	143	Oct	922	45.59	4842	228
Rockingham Martha 562880	G	211	Oct	548	28.43	5044	252
Westfield Farm Annabelle 475487	E	273	Oct	676	40.19	8313	456

Holman, Rufus C., Pasture Bars Farm, Molalla, Oregon. ARHT

Ann's Grace of Few Acres 498444	B	298	Nov	485	29.83	6771	379
†Athlone's Burita of Few Acres 512168	G	217	Nov	536	33.28	4891	274
†Diana Florence of Waldo Hills 319027	A	249	Nov	389	19.84	7229	342
†Mollie of Few Acres 498442	A	292	Nov	135	8.00	8258	447
†Mollie s Pearl of Few Acres 512167	G	181	Nov	504	24.46	3941	187
†Pasture Bars Ida 487811	F	305	Nov	287	16.88	5295	299
†Pasture Bars Viola 605180	G	70	Nov	666	33.11	1579	76
s. Fir Ridge Rosso 227470				D. Oregon Lady Barbara 444856			

Horneman, H. C., "Kenfleur," Danville, Ill. ARHT

*Alert Leader of Ridglydale 531962	E	36	Nov	1387	66.47	1644	78
s. Green Meadow Alert 198651 A. R.				D. Ridglydale s Janet Leader 412583			
Glengeran Lillian 444427	B	365	Nov	323	15.65	11171	501
Kenfleur's Berna 601842	F	82	Nov	996	43.06	2625	124
Kenfleur's Dicta Betty 599242	F	118	Nov	1021	41.86	4223	189
Kenfleur's Dicta Fern 601843	G	82	Nov	965	40.34	2758	133
Kenfleur's Dicta Golden Belle 555779	G	365	Nov	803	34.23	11533	489
Kenfleur's Dicta Quadrine 521486	G	351	Nov	578	28.50	10472	482
Kenfleur's Emily d'Or 604819	F	74	Nov	759	42.07	2023	99
Kenfleur's Queen Clara 575323	F	313	Nov	759	39.35	10360	488
Ridglydale's Challenger May 587200	G	117	Nov	906	47.31	3944	194
Ridglydale's Phyllis 587199	G	171	Nov	625	34.45	4789	235
Ridglydale Teddy's Challenger 523832	F	323	Nov	575	31.83	10428	483
Ruthie's Magnolia 504097	G	351	Nov	515	25.64	8581	410
Sunnymede Prince's Venus 509519	E	36	Nov	1111	49.02	1325	58
s. Gayoso Prince 170285 A. R.				D. Sunnymede Juvis Venus 478874			

Horneman, Kenneth H., Kenfleur Army Ford Farm, Cayuga, Ind. ARHT

Fox Dean's Buttercup Beauty 481473	D	41	Nov	1107	56.61	1464	74
s. Handsome Golden Charlie 75362 A. R.				D. Winston Farms Buttercup 223360			
Fox Dean's Gloria 522908	G	115	Nov	743	37.93	3182	155
Fox Dean's Glorious 463134	D	135	Nov	995	58.65	5000	246
Fox Dean's Handsome Girl 522907	F	59	Nov	928	50.67	1989	107
Fox Dean's Monarch 469820	E	365	Nov	347	22.82	12138	677
Fox Dean's Star Light 506333	G	364	Nov	407	25.77	6819	381

Howland, Weston, Howland Farm, Brattleboro, Vt.

Banner's Goldie 396203	A	365	Nov	89	4.16	12667	570
*Barber Farm Goldie 268882	A	111	Nov	1305	58.21	5162	215
Butterfat's Dorothy 477262	B	183	Nov	1112	50.51	7964	369
Butterfat's Jane 477266	D	365	Oct	19	1.09	12097	594
Diamond's Kate 290314	A	244	Nov	992	47.56	10657	504
Diamond's Ruby of Barber Farm 291659	A	289	Nov	1031	49.94	13333	611
Governor's Caroline 477268	E	284	Nov	655	41.73	9471	479
Governor's Janice 477261	B	183	Nov	1033	65.32	9360	390
Governor's Ruthie 477271	F	303	Nov	952	52.95	11008	565
Greenacres Respite 476559	F	365	Nov	597	28.61	13704	575
Howland Admiral's Balsam 535533	F	91	Nov	898	40.50	2990	125
Howland Governor's Alder 535532	F	122	Nov	1125	55.84	5016	232
Middlebrook Actress 385727	A	275	Nov	1176	54.00	13223	578
Stage Driver's Bessie 492193	C	265	Nov	739	41.33	10010	474
Tri-Gables Rae 569205	F	365	Nov	843	41.01	11373	536

Hulit, Dwight C., Morningdew Guernsey Dairy, Hillsboro, Oregon. ARHT

*†Tualatin Elnore 333987	A	44	Nov	1346	63.98	1862	88
s. Brilliant's Royal Boy of Midvalley 77320				D. Cascade Dainty 177250			

Illinois, University of, Urbana, Ill.

*Illini Lindy Miranda Pride 303560	A	60	Nov	672	37.51	1344	72
s. Lindenhurst May King 110367 A. R.				D. Miranda Pride of Oberland 86690			
*Illini Pride Cynthia 424723	A	64	Nov	1005	45.05	2055	93
s. Illini Miranda's Pride Troland 147657 A. R.				D. Clyde's Scottish Maid 283377			
Illini Pride Remira 469689	F	307	Nov	636	41.54	8535	441
*Illini Pride Verna 338543	A	238	Nov	706	39.28	7001	332
Illini Reflection Almira 461066	E	305	Nov	346	20.65	5509	275
Illini Reflection Dimple Dian 511475	F	59	Nov	855	43.28	1644	82
s. Boulder Bridge Reflection 202243 A. R.				D. Illini Pride Dimple's Dot 363668			
*Illini Reflection Dimple's Dot 410376	B	257	Nov	682	35.16	8671	409
Illini Reflection Dimple's Echo 491854	F	231	Nov	548	28.01	5902	254
*Illini Reflection Miramay 461065	D	70	Nov	1013	47.04	2396	115
s. Boulder Bridge Reflection 202243 A. R.				D. Illini Miranda Girl 271515			
*Illini Reflection Miranda 406842	A	202	Nov	809	41.26	6217	272
Illini Reflection Miranda Bonnie 474712	F	303	Nov	598	46.34	7514	450
*Illini Reflection Miranda May 424725	B	98	Nov	856	43.08	2947	148
Illini Reflection Polly 491855	G	322	Nov	420	24.96	6996	349
Illini Reflection Queen Alma 469688	E	262	Nov	612	35.30	6603	319
*Illini Reflection Verna 417637	B	212	Nov	731	40.40	6741	309
Illini Reflection Violet 511473	G	256	Nov	559	26.63	5552	249
*Queen's Gem of Woodland Echo 277292	A	280	Nov	790	47.49	10654	539

Johnson, Andrew, Fresno, Calif. ARHT

†Santa Cruz Holliston Alta 523261	G	136	Nov	503	29.02	2661	118
†Santa Cruz Holliston Florine 523258	G	130	Nov	756	32.90	3465	141
Santa Cruz Holliston Hope 523254	G	178	Nov	700	35.40	4789	208
†Santa Cruz Prince's Anita 426853	C	224	Nov	645	34.52	6361	308
†Santa Cruz Prince's Avalone 461509	D	271	Nov	492	26.48	8234	361

Kansas State College, Manhattan, Kans.

Ransom Flapper's Felice 520272	G	256	Nov	565	28.82	7045	338
Ransom Therma's Therese 512346	F	139	Nov	672	31.32	3762	165

Kaufman, L. G. & M. Y., Loma Farms, Marquette, Mich. ARHT

†Loma Ajax's D'Paula 500864	F	274	Nov	297	15.62	5425	259
†Loma Ajax's Eve 462596	C	95	Nov	576	23.92	2307	87
s. Shuttlewick Ajax 146487 A. R.				D. Loma Eve 270439			
†Loma Ajax's Herolaine 445634	C	106	Nov	544	24.65	2429	103
s. Shuttlewick Ajax 146487 A. R.				D. Loma Herolaine 257165			
Loma Ajax's Jennie 462605	F	360	Nov	98	4.53	4512	213
†Loma Antics 400036	A	111	Nov	585	31.91	2718	142
Loma Challenger's Cholaine 500861	G	365	Sept	119	7.08	6375	286
†Loma Challenger's Mispah 445632	D	280	Nov	446	21.21	7791	340
Loma Challenger's Queen 462601	D	310	Nov	314	17.01	6942	318
†Loma Cholaine 400039	A	303	Nov	395	21.77	7026	300
Loma County Flower 290731	A	159	Nov	418	24.04	3938	180
†Loma County Flower's Artie 505773	F	305	Nov	49	2.92	4821	236
†Loma Double Paula 311201	A	104	Nov	386	18.38	2070	96
*Loma Double Pauline 400022	A	201	Nov	585	31.04	6241	286
*Loma Double's Glenny Flora 441429	C	303	Nov	495	25.00	9019	418
†Loma Gentleman's Pauline 500871	G	288	Nov	164	9.72	3498	148
†Loma Gentleman's Phantom 500870	G	275	Nov	353	20.31	5291	276
†Loma Gentleman's Sultana 500869	G	305	Nov	302	14.97	6266	281
Loma Italia 518671	G	196	Nov	383	23.48	3967	216
†Loma Maisie 518673	G	171	Nov	380	16.03	3236	149
Loma Mispah 400032	A	305	Nov	451	22.57	8002	364
†Loma Pauletta 518676	G	125	Nov	449	21.79	2436	116
†Loma Princess Ella 518677	G	150	Nov	497	23.14	3583	160
Loma Sergeant's County Flower 426026	B	271	Nov	190	10.86	4558	235
*†Loma Sergeant's Escanaba 426038	B	244	Nov	433	27.54	5685	299
*†Loma Supreme's Jewel 462604	E	305	Nov	58	2.72	7009	290
Loma Supreme's King's Maxie 500868	G	334	Nov	86	4.16	5136	235

Kelley, James E., Spruce Shadows Farm, Minneapolis, Minn. ARHT

Ada of Clover Glen 528217	F	311	Nov	556	32.33	8360	448
Evergreens Fanciful 517776	G	279	Nov	437	18.70	6066	266
*Fair Lady of Vandale 402118	A	224	Nov	865	44.46	8396	384
*Gluek Farm Annunziata 417376	B	291	Nov	646	30.02	8446	383
Golden Ruby of Brookside 466077	D	365	Nov	331	17.68	10071	480
*Helen of Clover Glen 528216	E	172	Nov	718	36.56	5686	261
Jewel's Contest 534509	G	66	Nov	1105	41.67	2392	100
*Kenmoor La Noce Lassie 405962	A	186	Nov	725	44.91	5656	273

Royal Lady of Cloverland 412479 A 56 Nov 1045 56.01 2106 112
s. Loma Premier 144235 D. Taska Royal Lady of Pine Ridge 285766
Sherwood Aster 426293 A 93 Nov 604 33.96 2730 126
Spruce Shadows Independence 529817 G 24 Nov 861 32.06
s. Gluek Farm Masterful 230309 D. Wild Farms' Prince's Betty 466206

Kinney, Oscar F., Waldorf Farms, North Chatham, N. Y.

†Waldorf Elise's Eva 505911 D 96 Nov 981 44.54 3468 140
s. Waldorf's Nancy's Pioneer 168719 D. Waldorf Elise 193720
†Waldorf Fair Countess 566242 G 54 Nov 1024 48.17 1755 82
s. King's Advocator 126310 A. R. D. Waldorf Pilgrim's Pride 311421
†Waldorf K. A. Symphony 535550 E 80 Nov 1202 49.92 3177 127
s. King's Advocator 126310 A. R. D. Waldorf Pilgrim's Serenade 311424
†Waldorf Lily Maid 480860 B 260 Nov 918 50.97 9416 508

Kipp, Hubert P., Lone Acres Farm, North Prairie, Wis. ARHT

Golden June of Long View 269822 A 202 Nov 652 33.95 6269 280
†Lone Acres Beauty 524099 G 162 Nov 556 35.09 3680 183
*†Lone Acres Betty 437077 C 282 Nov 452 27.83 7166 362
*†Lone Acres Nancy Lee 473156 D 61 Nov 867 45.13 1906 91
s. Owendale's Supreme 208847 A. R. D. Togo Bess of Newby Farm 250638
†Lone Acres Phyllis 524101 G 177 Nov 545 31.64 3812 177

Kirkpatrick, J. M. & Fredericka, Kirklawn Dairy, Topeka, Kans. ARHT

†Boehle's Clover of Lawrence 568497 G 75 Nov 685 39.40 1866 84
†Clay Hill Belle 517918 G 192 Nov 516 20.86 3836 136
†Clay Hill Dutiful 508295 F 148 Nov 649 26.55 3693 139
†Clay Hill Honora 548411 G 38 Nov 686 26.49 883 34
s. Langwater Merry Duke 227622 D. Emir's Nora 484532
†Clay Hill Melba 543149 G 99 Nov 537 26.76 2111 89
†Clay Hill Opal 541895 G 70 Nov 600 26.06 1475 58
†Clay Hill Prudence 508294 G 305 Nov 160 8.39 5309 247
Clay Hill Queen 517917 F 171 Nov 617 29.22 4442 181
†Clay Hill Shirley 558285 G 80 Nov 702 30.82 2051 83
†Clay Hill Star 508293 G 293 Nov 244 13.40 4948 231
Cooper's Arbu 494888 G 365 Nov 208 10.48 8712 416
†Cooper's Argentine 516217 G 214 Nov 607 34.69 5148 228
†Cooper's Arizona 482717 D 101 Nov 503 30.61 1962 97
†Cooper's Arlon 525376 G 275 Nov 662 31.40 6510 275
†Cooper's Faithful 506956 E 49 Nov 490 21.82 817 36
s. Cooper's Fancy's Africander 190906 D. Cooper's Glad Mary 393222
Cooper's Myra 525379 G 244 Nov 556 32.26 5715 266
Cooper's Radiant Rose 506957 G 322 Nov 506 30.79 6434 308
Cooper's Rapeg 504169 G 365 Nov 354 22.12 7795 427
†Cooper's Sunny Maiden 526840 G 283 Nov 496 28.19 6030 277
†Cooper's Suntan 522392 G 275 Nov 435 20.77 5281 223
†Cooper's Wilma 521547 G 302 Nov 235 12.00 3451 157
*†La Belle's Enid 466651 D 91 Nov 681 31.98 2439 110
*Starr Farm Dona 424590 A 254 Nov 654 34.40 8901 430
*Starr Farm Katherine 503295 C 313 Nov 431 26.73 8909 465
Starr Farm Royal Hildie 575448 G 295 Nov 455 30.04 4740 344
Starr Farm Violet 586830 G 151 Nov 495 28.18 3121 152

Klauder, George C., Valleywood Farms, Penllyn, Pa.

Valleywood Comely 563976 E 114 Nov 1057 54.57 4661 198
s. Valleywood Steadfast 184564 A. R. D. Valleywood Cavalierette 429318
*Valleywood Dew Drop 517156 B 122 Nov 1436 69.36 6139 259
Valleywood Fairy 517158 C 249 Nov 899 55.06 8615 487
*Valleywood Honesty 545684 E 143 Nov 1299 77.07 7222 356
Valleywood Honeysuckle 573998 G 293 Nov 953 45.41 10505 416
Valleywood Noble Daisy 573997 G 322 Nov 859 58.53 10978 605
Valleywood Steadfast Lady 563975 E 111 Nov 907 44.85 3796 175
Valleywood Valiant Lady 530562 D 365 Nov 379 22.07 12183 628

Kleinhoff, Theodore H., Hemlock Hill, Doylestown, Pa. ARHT

†Fair Field Dorothy M. 537640 G 55 Nov 813 35.88 1474 63
s. Fair Field Majesty 229407 D. Fair Field Daisy Blossom 414978
*†Fair Field Rose Janette 500520 E 25 Oct 861 42.64
s. Fair Field Prince Jansen 212631 A. R. D. Fair Field Rosanna 2d 370656
†Independent's Joy 562363 F 178 Nov 789 39.86 5060 236
†Jimmie's Martha 562362 E 276 Nov 785 49.87 8783 478
†Merry Queen of Pinebrook 493401 E 245 Nov 737 45.99 7855 423
†Prince's Charm 515467 F 189 Nov 811 42.14 5701 278

Krause & Tinkham, Oakwold Farm, Ripon, Wis. ARHT

†Oakwold Margaret 570755 F 305 Oct 16 .69 6625 273
†Oakwold Nancy 568703 G 305 Sept 220 11.70 6286 331
†Oakwold Olive 527064 G 185 Nov 519 24.72 4271 174

Lasker, Albert D., Mill Road Farm, Lake Forest, Ill. ARHT

Mill Road Lass 561585 G 168 Nov 427 22.21 3294 150

Lee, Robert C., Lee Farms, Far Hills, N. J. ARHT

†Lee Farms Noel 602398 F 144 Nov 734 35.93 3381 165
s. Foremost Combination 223971 D. Tarbell Farms Ultra Mercedes 325553
*†Tarbell Farms Mary Prue 471068 D 20 Nov 752 29.43
s. Tarbell Farms Monogram 197007 D. Tarbell Farms Royal Prue 374462
†Tarbell Farms Noble Lois 480341 E 38 Nov 1074 48.98 1334 63
*†Tarbell Farms Peerless Charla 480338 E 113 Nov 746 33.23 3207 142
*†Tarbell Farms Peerless Flora 471064 D 64 Nov 1222 48.06 2570 103
†Tarbell Farms Regal Betty 471072 D 109 Nov 705 42.09 2803 141
†Tarbell Farms Royal Lotus 480337 E 129 Nov 586 30.09 2862 135
*†Tarbell Farms Royal Mildred 471063 E 205 Nov 894 37.56 7233 295
†Tarbell Farms Royal Muriel 471062 D 146 Nov 783 36.29 4265 192
*†Tarbell Farms Ultra Mercedes 325553 A 195 Nov 1018 42.26 7050 301

Lehman, Peter B., P. B. Lehman Dairy, Decatur, Ind. ARHT

*Audrey of Washington 363913 A 99 Nov 1518 75.95 5276 244
Cleo of Maple Hills 455081 A 244 Nov 729 33.90 7747 332
Glencairn's Queen Bessie 412100 A 331 Nov 360 22.96 8340 423
*Happy Boy's Charity 416755 A 118 Nov 1084 47.19 4892 211
Mable's Bonnie Star 429284 C 355 Nov 214 14.15 6065 309
*Steadfast's Eleanor 491793 C 97 Nov 1065 49.01 3784 162
Steadfast's Garnet 536511 G 100 Nov 766 36.79 2605 116
Ultra Champion's Golden 525474 G 198 Nov 645 37.76 5190 268

Leman, J. Howard, Frankland Farms, Hopkinton, Mass.

Frankland Ganesa 506691 C 313 Nov 727 46.80 10114 573
*Frankland Giulia 534470 D 313 Nov 734 45.18 10004 549
*Frankland Justina 506692 C 290 Nov 530 31.68 8738 429
Frankland Martha 466021 A 365 Nov 423 29.51 10093 625
*Frankland Rosamond 466023 A 181 Nov 693 46.05 5915 320
*Orchard View Pearl 336939 A 183 Nov 840 48.82 7001 363

Levis, A. C., Jonacre Farm, Dundee, Ill.

Ambler's Chelly of Gwynllan 515531 F 91 Nov 1063 57.08 3218 160
Elena of M-R. Dairy Farm 508993 G 305 Nov 335 21.96 6593 361
Florham Queenly 555909 F 39 Nov 1162 45.81 1447 57
s. Florham Perfection 162958 A. R. D. Florham Huntress 370092
Foremost Olectra 557262 F 73 Nov 1088 54.43 2632 123
†Golden Echo Sweet Music 539564 D 292 Nov 722 45.79 8995 472
Golden Rose of M-R. Dairy 508991 G 313 Nov 637 38.23 7608 391
Green Meads Lady Penelope 589715 G 114 Nov 1311 63.35 5362 221
Green Meads Wendy 553485 E 83 Nov 1054 49.36 2921 127
Jonacre Dipper 571668 F 313 Nov 678 39.67 8112 397
Jonacre Ruth 571975 D 313 Nov 474 26.09 6914 350
Jonacre Tricksey 571669 G 294 Nov 719 45.95 7803 437
†Knox's Naomi 467624 A 203 Nov 849 42.83 7164 303
Margie of Carnival 574245 D 299 Nov 864 41.58 10457 436
Ruby of Carnival 497596 B 305 Nov 982 58.64 10904 517
†Sedgley A. Martha 523540 G 202 Nov 827 45.44 6615 311
*Sedgley Laddie's Dolly 439277 A 79 Nov 1397 64.68 3780 174
†Sedgley M. Barbara 523539 G 235 Nov 752 45.80 6567 362

Lindsay, T. P., Lynbrook Farm, Southboro, Mass.

*Lynbrook Anna 490170 B 275 Nov 828 45.41 10609 533
Lynbrook Fern 2d 605240 G 143 Nov 900 50.25 4445 219
Lynbrook Melody 2d 599568 F 136 Nov 816 43.34 3944 187
Lynbrook Milkmaid 533208 C 183 Nov 1007 50.39 6585 348
Lynbrook Rosalind 542036 C 222 Nov 772 41.00 6857 334

Little, George R., Edgebrook Farm, Winona, Minn.

Bernice of Edgebrook 291248 A 277 Nov 942 56.18 11216 586
Rosalind of Edgebrook 291249 A 365 Nov 264 17.32 12991 729
Tianna's Fawn 354149 A 244 Nov 772 46.11 7636 411
Tianna's Hebe 415139 A 365 Nov 341 20.95 12266 684
Tianna's La Noce Idella 415141 A 126 Nov 951 53.66 4648 222

Logan, F. A., Est., Elmdale Farm, Lafayette, Ind. ARHT

†Elmdale Autumn 579230 G 298 Nov 497 25.39 7338 313
*†Elmdale Beatrice 455290 A 284 Nov 64 3.85 8329 366
*†Elmdale Bess 430762 A 269 Nov 305 13.46 10334 438
Elmdale Christine 585681 G 251 Nov 466 21.93 5733 238
*†Elmdale Glenabelle 553834 E 160 Nov 685 32.14 5118 222
*Elmdale Glenellen 438436 A 313 Nov 464 22.28 9666 415
Elmdale Lilian 585680 G 254 Nov 717 32.98 7425 316
*Elmdale Mimi 553835 F 226 Nov 354 18.41 4871 229
Elmdale Patsy 585682 G 273 Nov 515 24.21 6664 307
*Elmdale Pearl 548870 E 258 Nov 310 17.24 6431 280
Elmdale Wally 585683 G 251 Nov 439 20.20 5377 224

Lohmann, Henry & Ed. F., Nederland, Texas. ARHT

†Belle's Warrior's Blanch 507385 A 47 Oct 1094 53.42 1682 82
s. Cooper's Paula's Warrior 190907 D. Foremost's Tricksey's Belle 297179
†Eleanor Gay Girl 298931 A 43 Oct 1034 40.55 1427 55
s. Lone Pine Gay Boy 88512 D. Old Home's Elaine 167633
†Foremost's Twilight of Adell 297180 A 102 Oct 865 31.06 2954 102
†Gaylord's Supreme Lady 545905 G 18 Sept 402 14.31
s. Gaylord's Supreme 209438 D. Gaylord's Claudette 411875
†Marigold's Prestige Marcelle 600530 E 45 Oct 920 34.60 1326 49
s. Roughwood Prixy 221330 D. Maid's Warrior's Marigold 507383
†Martha's Prestige Mona 597031 F 92 Oct 840 44.13 2650 117
†Maxene's Prestige Minerva 542409 F 105 Oct 786 39.34 3038 129
*†St. Albans Sequel Rosebud 451968 A 87 Oct 801 32.20 2690 99
†Sallie's Warrior P.'s Sybil 542412 F 17 Oct 420 17.74
s. Queen's Warrior Paul 245332 D. Sallie of Neenah 266721

Loring, Elizabeth B. & Brewster, Horatio H., Rockland Farm, South Dartmouth, Mass.

Bet's Faith of High Hill 419066 A 111 Nov 1089 64.95 4603 246
Deershorn Standard Rosette 489452 D 146 Nov 1020 57.94 5819 299
s. Wolfpen Standard 205109 D. Deershorn Idol 465252
*Leone of High Hill 392797 A 146 Nov 1224 64.03 6885 316
Mistress of Ware 548673 C 61 Nov 1111 60.90 2381 115
s. Charlescote Marmion 213326 D. Royal Maiden of Ware 372714

Loyd, Frank S., "Laurel Cliff," Lynchburg, Va. ARHT

*†Blanche of Mirador 3d 455496 C 274 Nov 642 48.15 8611 503
†Blanche's Alice 513283 F 122 Nov 592 37.35 2919 164
*†Ella's Empress of Mirador 455488 B 305 Nov 46 2.95 8793 484
*†Empress' Mary Louise 510434 F 122 Nov 792 37.64 3801 180

MacElroy, Douglas R., Birch Brae Farm, Jonesville, N. Y. ARHT

*Bertha Spring's Royal 479823 E 122 Nov 1616 62.73 6700 246
Birch Brae's Anne 509585 G 201 Nov 604 31.31 4323 209

MacElroy, J. R., Birch Brae Farm, Jonesville, N. Y. ARHT

*Constance of Birch Brae 409312 B 365 Nov 124 6.93 13860 667
Magnolia of Birch Brae 504498 F 109 Nov 859 46.24 3141 146

*Merriment of Birch Brae 452000 D 153 Nov 1258 68.35 7760 363
*Music of Birch Brae 451999 C 80 Nov 1187 53.31 3213 134
Patricia of Birch Brae 498021 G 365 Nov 298 19.13 10450 539
Piccolo of Birch Brae 508534 G 135 Nov 878 49.65 4352 217
†Purina of Birch Brae 498022 G 231 Nov 586 28.67 5939 257
*Rebecca of Birch Brae 426325 A 60 Nov 1712 83.57 3356 186
S. Regent of Birch Brae 202239 D. Babbette of Birch Brae 369709

Mangas, Alice Loraine, Sunnydale Farm, Union City, Ind. ARHT
*Fanny's Buttercup Dream 445402 C 236 Nov 857 42.80 9157 421

Mangas, Claude L., Sunnydale Farm, Union City, Ind. ARHT
*Sunnydale's Ann 499814 A 214 Nov 892 44.19 8208 400
*Sunnydale's Beauty 499812 A 129 Nov 940 51.81 4769 249
*Sunnydale's Fay 499816 A 143 Nov 835 44.18 4895 219
*Sunnydale's Flo 499811 A 239 Nov 684 37.55 7880 382
†Sunnydale's Graceful 604074 F 53 Nov 654 34.02 1120 63
S. Robinwood's Mayme's Rover 223358 D. Sunnydale's Grazie 499813
*Sunnydale's Grazie 499813 A 270 Nov 793 42.52 10097 503
*Sunnydale's May 499815 A 250 Nov 703 38.27 8684 413
*Sunnydale's Sweet Dream 327550 A 270 Nov 956 46.76 11794 556
Topsy Boy's Abbie 269875 A 116 Nov 1110 44.76 4372 177

Martin, Ernest, Mr. & Mrs., Pine Manor, Goshen, Ind. ARHT
Beechwood Fatima 522507 G 150 Nov 815 38.42 4238 172
Beechwood Fatmee 522508 G 150 Nov 709 32.55 4350 174
Imp. Cora of the Baissieres 516544 A 307 Nov 969 43.92 12933 535
Coronation Althea 520571 G 245 Nov 803 37.59 8860 382
Coronation Aurora 497441 G 365 Nov 699 38.56 13791 669
Dicta's Adaline 486750 F 274 Nov 764 36.32 8150 356
*Florham Dairymaid 404059 A 290 Nov 917 55.97 13076 673
*Gayoso Southern Queen 412332 A 287 Nov 866 52.26 9944 544
*Merry Top's Primrose 432375 D 321 Nov 797 38.84 12139 546
Pine Manor Fashionette 599812 G 100 Nov 698 40.36 2397 120
Pine Manor Golden Girl 572661 G 335 Nov 751 35.09 10240 422
Pine Manor Viola's Blossom 599813 G 106 Nov 1217 52.46 4316 163
*Princess's Crystal 388416 A 28 Oct 1811 90.59
S. Maherwood Crescent 138004 A. R. D. Homestead Princess Primrose 296157
*Raemelton Golden Blossom 370588 A 184 Nov 1063 54.79 7493 351
Viola's Josephine 474091 E 168 Nov 987 45.34 5878 246
Wildwood Polly's Dimple 505310 G 343 Nov 816 45.88 10803 529

Marymoor Farms, Incorporated, Kirkland, Wash. ARHT
Rosebud of Grangeville 256681 A 113 Nov 1028 55.55 4850 247
S. Captivator of Rosemoor 96335 D. Rosebud of Peace Vale 85705

Matthys, Walter, Shantituck Farm, Barron, Wis. ARHT
†Ben's Maid of Shantituck 406608 A 138 Nov 893 46.46 4942 226
†Ben's Red Rose of Shantituck 433536 C 260 Nov 454 24.96 7539 371
†Goldy Peggy of Shantituck 2d 519658 F 82 Nov 853 39.25 2263 106
†Maid's Gladys of Shantituck 536683 G 101 Nov 653 30.71 2274 101
†Nestor's Shirley of Shantituck 507972 G 303 Nov 411 25.91 5987 332
†Prince's Prize of Shantituck 304251 A 75 Nov 1172 58.50 2963 140
S. Kenfleur's Beda's Prince 132096 A. R. D. Verna Prize of Shantituck 116602
†Ultra's Rose of Shantituck 519659 F 95 Nov 623 32.60 2200 107

Maule, John, Blyth Hurst, Dousman, Wis. ARHT
†Hilda of Blyth Hurst 521300 G 204 Nov 585 31.60 4988 237

Maule, K. D. & Sons, Blyth Hurst, Dousman, Wis. ARHT
†Betty's Laura of Arpin 517898 G 170 Aug 720 28.82 4812 201
†Dawn's Mabel of Arpin 519848 G 281 Nov 412 26.75 6168 340
†Estelle's Beauty Lura 541801 G 200 Nov 579 26.96 4354 194
S. Monarch's Record Getter 213597 D. Princess of Cedarglade 427601
†Lulubelle of Riverdale 585200 B 276 Nov 442 22.32 8317 340
†Lurvale Laurel 373044 A 272 Nov 558 23.72 7195 285
†Margaret's Babe of Arpin 517896 G 280 Nov 546 26.98 6312 283
Mina's Flora of Arpin 517895 G 229 Nov 568 26.97 5023 222
†Pearl's Pansy of Arpin 517899 G 281 Nov 493 30.50 6272 332
*†Red Maid of Dairymaid Farm 426804 A 304 Nov 417 22.49 8671 412
†Rosebloom's Topsy of Arpin 474908 D 284 Nov 243 12.87 6420 290
†Rosemary of Lurvale 532655 G 305 Nov 113 6.36 6886 293

McCall, C. S., Appin Farm, Bennettsville, S. C.
*Appin's Flirt 449353 A 229 Nov 765 41.12 7534 345
Appin's Gold Dust 478220 A 288 Nov 727 36.69 10262 471
Appin's Helen 502348 A 231 Nov 769 43.76 7061 378
Appin's Hester 520465 B 190 Nov 1058 52.09 7953 344
Appin's Iska 523531 C 178 Nov 928 47.91 6344 286
Appin's Jewell 570182 F 365 Nov 306 17.59 9566 470
Appin's Kataleen 599697 G 98 Nov 839 39.20 2914 126

McCann, Frasier, Golden Harvest Farm, Bridgewater, Conn.
*Benton's Gertrude 407295 A 194 Nov 925 46.36 7939 358
*Farmhill R. Hope 442954 C 91 Nov 1144 54.35 3929 183
S. Green Meadow Royal 208942 A. R. D. Foxburg's Neater's Faith 323050
*Foremost Lidelia 476656 B 24 Oct 1120 47.86
S. Foremost's Bell Buoy 117666 A. R. D. Valor's Fidelia 277105
Franchester May Lilly 508072 F 188 Nov 743 38.81 5983 279
*Klondike Gay Hilda 400456 A 104 Nov 1346 57.48 4998 197
*Lady Nora of Hill Girt 360865 A 217 Nov 1017 53.63 10474 480
Laura Glen of Rose Lane 375341 A 365 Nov 260 15.28 12790 631
Quanqual Arethus 385313 A 302 Nov 694 38.26 11457 502

McCormick, Chauncey, Mrs., St. James Farm, Naperville, Ill. ARH
St. James Champion's Duchess 503520 G 303 Nov 739 35.69 9399 441
*St. James Champion's Empress 459840 C 38 Nov 1687 63.61 2118 79
S. Shuttlewick Champion 100971 A. R. D. St. James May Queen 319676
St. James Champion's Lillian 503522 G 250 Nov 777 47.21 7656 385
*†St. James Champion's Maryland 422993 B 248 Nov 742 42.32 9407 428
*St. James Champion's Nettie 479297 D 111 Nov 1168 52.46 4779 213
*St. James Champion's Rose 357627 A 111 Nov 1334 55.66 5117 205
St. James Count's Oriole 520576 G 166 Nov 817 43.92 4940 234
St. James Nan's Nancy 520573 G 250 Nov 763 36.64 7527 339
St. James Philosopher's Barbee 543159 G 112 Nov 911 46.23 3849 179
St. James Philosopher's Stella 543160 G 49 Nov 917 43.50 1511 67
*St. James Prince's Annabell 459841 D 80 Nov 1096 65.48 3303 172
*St. James Prince's Countess 422992 B 166 Nov 986 63.35 6400 316
*St. James Prince's Daisy 399508 A 311 Nov 924 46.23 12645 581
*St. James Prince's Flower 399506 A 363 Nov 799 43.74 11880 603
*St. James Prince's Irma 422998 B 106 Nov 1128 62.06 4649 221
*St. James Prince's Jean 357625 A 241 Nov 775 44.69 9381 456
*St. James Prince's Leila 443836 D 343 Nov 700 42.67 11053 482
*St. James Prince's Nan 367782 A 247 Nov 862 43.46 11594 505
*St. James Prince's Rena 459843 D 196 Nov 721 38.52 6955 330
*St. James Prince's Rosebud 443835 D 365 Nov 362 22.35 11297 593
*St. James Prince's Suzette 410329 B 254 Nov 693 48.33 9001 500
*St. James Prince's Vista 434195 D 328 Nov 745 42.06 11439 534
St. James Victoria's Alice 503518 G 334 Nov 630 41.27 9278 505
*Sunnymede Juvis Dixie Kay 509518 C 304 Nov 501 24.93 12481 516

McDonald, J. M., McDonald Farms, Cortland, N. Y.
Armel's Agora of Hendershore 531953 G 66 Nov 1028 51.71 2234 100
S. Caumsett Agitator 201780 D. Oswego Falls Farms Princess Armel 219140
Beechford's Coronet 382093 A 365 Nov 471 26.93 10479 529
Blakeford Phyllis 506860 G 315 Nov 685 48.42 8659 521
Broadland Baroness 509497 G 323 Nov 863 57.26 11154 586
*Brockton's Sylvia 349054 A 222 Nov 860 53.36 7863 411
*Coronation Monita 400536 A 106 Nov 1242 58.38 5073 204
S. Langwater Philosopher 187794 A. R. D. Green Meadow Monita 248794
Foremost Orilla 544200 G 217 Nov 871 48.73 7837 366
Friendship V. Vera 545340 G 91 Nov 1154 51.84 3554 139
S. Valor's Climax 146507 A. R. D. Friendship Vera 3d 238841
*Hardwick's Gypson Secret 304791 A 45 Nov 1558 76.84 2321 110
S. Mixter Hardwick 107510 A. R. D. Lady Gypson of Locust Grove 144750
*Homestead Constant 374941 A 172 Nov 916 56.99 6591 338
*Homestead Foremost's Pauline 389836 A 111 Nov 1009 57.56 4092 199
Maple Lane Africander's Lass 495980 G 352 Nov 674 55.36 9514 610
McDonald Farms Adelia 540529 D 239 Nov 962 51.61 8293 411
McDonald Farms Alberta 465723 E 250 Nov 772 41.41 8085 429
McDonald Farms Alfreda 540533 E 202 Nov 919 49.64 7422 325
McDonald Farms Alleen 540532 E 239 Nov 745 49.12 7392 431
McDonald Farms Alma 550715 D 213 Nov 942 45.90 7460 358
*McDonald Farms Avon 455547 B 50 Nov 1714 81.80 2707 136
S. Foremost Faithful Supreme 211205 A. R. D. Rockingham Ultra Star 370944
McDonald Farms Belladonna 523720 E 37 Nov 1394 57.17 1661 68
S. Foremost Prediction 212227 A. R. D. Green Meadow Lady Diana 328414
McDonald Farms Blanchette 516046 F 191 Nov 731 49.84 5821 333
McDonald Farms Bluebell 549179 E 180 Nov 984 57.12 6457 326
McDonald Farms Blueblood 557950 E 44 Nov 1408 68.43 2039 94
S. Foremost Prediction 212227 A. R. D. Foremost Ioka 379363
McDonald Farms Bonny 497657 E 257 Nov 680 45.59 7975 429
McDonald Farms Calla 557956 G 104 Nov 1233 64.13 4699 225
McDonald Farms Camile 523723 G 55 Oct 1001 51.89 1720 86
S. McDonald Farms Don Buoy 245448 D. McDonald Farms Audrey 455546
*McDonald Farms Caroline 420084 B 362 Nov 552 35.06 12193 635
McDonald Farms Cometa 606957 G 57 Nov 1216 49.38 2228 84
S. McDonald Farms Master 228214 D. Pansy Budd of The Grove 442362
McDonald Farms Cottie 525387 G 241 Nov 837 45.54 7911 372
McDonald Farms Countess 523721 G 135 Nov 1010 50.81 4727 221
McDonald Farms Crystal 606955 G 79 Nov 1219 55.22 3103 130
S. Val Erin 166350 D. Homestead Royal Goodness 337379
Riveredge Royal Pride 450429 D 356 Nov 425 25.58 11319 570
*Supreme's Janice 356072 A 263 Nov 1416 77.50 15160 733
*Valor's Kittoline 401191 A 101 Nov 1469 74.51 5564 243
Victoria Rose of Locusts 565750 G 85 Nov 1097 54.34 3131 141
S. McDonald Farms Master 228214 D. Home Acres Priscilla 319594
*Yokum Ann 446129 C 130 Nov 1431 78.71 7044 335
*Yokum Surprise 415158 B 290 Nov 780 38.07 11689 539

McDonald, J. M. & Son, McDonald Farms, Cortland, N. Y.
Smuggler Farm Reward's Lass 478147 B 200 Nov 1235 57.82 9226 365

McGraw, Max, Clearbrook Farm, Dundee, Ill.
*Radisson's Gardenia 468063 A 186 Nov 1077 60.24 8262 392
Yeksahurst King's Topsy 481591 E 311 Nov 1003 58.21 11500 554

McLendon, R. E., Bishopville, S. C. ARHT
Eastern's Jane Louine 513650 G 365 Nov 472 28.10 9981 511
Olive's Dottie of R. S. 473092 F 365 Nov 74 4.08 11484 583
Rivelon Royal Adda 519162 G 363 Nov 626 38.89 11761 619

Millay Brothers, Richmond, Maine.
Demon's Sally of M. H. 517233 G 159 Nov 707 44.06 4826 259
Demon's Surprise of M. H. 506175 G 261 Nov 840 52.03 9601 507

Henrietta of M. H. 490321	F	365	Nov	425	29.32	9942	607
Henry's Medium of M. H. 515267	G	311	Nov	555	37.45	8507	497
Henry's Priscilla of M. H. 506173	F	275	Nov	751	46.07	8203	459
Rafton's Queenie of M. H. 490318	F	287	Nov	741	47.36	8540	479
Rafton's Venus of M. H. 467604	D	199	Nov	795	47.38	7055	377

Mills, Charles S., Brechinwood Farm, Jaffrey, N. H. ARHT

*Brechinwood Lady Lorna 485618	E	180	Nov	949	49.63	7347	348
†Brechinwood Levity 518904	G	154	Nov	604	34.14	3518	184
†Brechinwood Loyal Polly 518903	G	129	Nov	676	35.13	3284	150
†Brechinwood Noble Choisie 518902	G	168	Nov	577	31.11	4347	215
†Brechinwood Noble Loyalty 518900	G	305	Nov	468	24.59	7501	355
*Brechinwood Noble Valentine 452009	B	182	Nov	665	42.19	6504	351
*†Brechinwood Slogan's Valentine 391968	A	214	Nov	688	37.52	7975	367
*Westfield Farm Sapphire 506685	B	365	Nov	197	11.04	11208	547

Minotto, James, The Mission Ranch, Phoenix, Ariz.

Cora of Mission Ranch 340154	A	144	Nov	1351	69.19	6960	319

Mississippi State College, State College, Miss.

College Dairymaid's Myrtle 502986	B	205	Nov	956	52.71	8660	431
Glee's Dairymaid 512597	F	188	Nov	668	32.03	5318	245

Mistr, A. & Sons, Midview Farm, Richmond, Va.

*Edward's Double Cross 385276	A	153	Oct	987	50.96	6401	266
*Midview's Georgette 455726	A	85	Oct	1121	55.29	3448	172
S. Winston Farms Gold Seeker 104962 A. R. D. Winston Farms Goldie 200665							

Moody, Mark H., Winnisquam Farms, Waterbury, Vt. ARHT

Winnisquam Eldora 470190	F	346	Nov	257	17.54	8561	441
*†Winnisquam Rixa 409173	A	226	Oct	572	25.97	7457	318
†Winnisquam Roberta 514517	F	47	Nov	851	37.04	1211	51
S. Phillips Knight 208883 D. Winnisquam Rixa 409173							

Moses, Dale D., Elm Grove Guernsey Farm, Decatur, Ind. ARHT

Lady of Manitou 406057	A	98	Nov	1093	50.72	4109	190
Mystery of Manitou 406056	A	98	Nov	705	38.02	2823	143

Motley, Helen R. C., Wychmere Farm, Ontario, N. Y.

Foremost Nanchette 507030	G	183	Nov	897	39.65	5889	257
Foremost Oleander 564657	G	143	Nov	787	43.54	4662	228
Supreme's Osquay 556608	G	182	Nov	863	48.72	5878	306
Wychmere Butterfat Supreme 527967	G	143	Nov	916	52.76	5134	262

Moulton, Arthur S., Middale Guernsey Dairy, Ridgefield, Wash. ARHT

*†Alma's Playmate of Wandamere 369054	A	207	Nov	757	39.18	7079	338
*Dashing's Iris of Middale 479975	E	180	Nov	522	28.69	4626	227
*†Eileen's Peggy of Middale 368932	A	179	Nov	852	36.65	6906	294
*†Jennie's Lady of Middale 296393	A	209	Nov	911	46.87	7959	364
†Lad's Kathleen of Middale 526305	G	133	Nov	683	35.04	3761	161
†Panola Marvel 449437	C	282	Nov	16	.80	7189	339
Traverdale Diana 498230	E	197	Nov	752	43.47	5895	271
†Wandamere Dawn 520648	F	120	Oct	904	40.68	4175	181
*†Wandamere Janet 451457	A	305	Nov	302	15.56	9752	474
†Wandamere Jewell's Jewel 493598	E	111	Nov	1027	48.28	4257	194
*†Wandamere Princess 391302	A	305	Nov	166	9.04	8567	435
†Western Glow Butterfat Melba 543620	F	130	Nov	786	36.97	3491	155

Munn, Wayne A., Janesville, Wis. ARHT

Aurora Deborah's Lad's Dixie 423065	A	259	Nov	583	30.36	7217	352
†Captain's Ione Patricia 608924	G	39	Nov	937	45.67	1183	57
S. Captain's Supreme of Marshallane 242758 D. Lone Rock's Ione Patricia 488921							
†Farview's Christilla 459356	B	209	Nov	219	10.33	4977	220
Farview's Mabel 431917	A	270	Nov	296	14.83	7874	356
†Fashion's Bonnie May 554177	F	60	Nov	888	38.38	1935	73
S. Fashion of Alta Vista 178480 D. Farview's Bonnie 431920							
†Fashion's Lady Laurine 541049	G	48	Nov	898	38.79	1497	60
S. Fashion of Alta Vista 178408 D. Laddie's Lady Laurine 510275							
†Fashion's Mary of High Point 521203	G	305	Oct	17	1.13	5590	293
†Fashion's May Belle 554178	F	22	Nov	814	29.64		
S. Fashion of Alta Vista 178408 D. Laddie's May Rose Cherub 503848							
†Fashion's Princess Bessie 541048	G	48	Nov	908	34.08	1501	56
S. Fashion of Alta Vista 178408 D. Farview's Princess Bessie 459352							
Laddie's Butter Scott Mabel 503846	A	276	Nov	571	27.43	8037	355
Laddie's Lady Pearl 545597	E	316	Nov	868	42.48	8924	438
†Laddie's Star Rilma 503849	D	305	Nov	570	29.25	11816	548
Lone Rock's Ione Patricia 488921	E	255	Nov	580	34.55	5999	337
†Shoreacres Linda 557295	G	33	Nov	1051	42.04	1139	45
S. New Hope Gardenius's Premier 215712 D. Linwood's Romona 348540							
*†Valentine's Bertie 531023	B	50	Nov	1390	51.71	2266	90
S. Valentine's Alec 211265 D. Valentine's Bernadine 422393							

Musgrave, Ray, Guerndot Farm, Wharton, Ohio. ARHT

†Guerndot Betty Lou 582438	G	230	Oct	542	29.77	5234	242
†Guerndot Blossom's Katona 564122	E	305	Oct	424	23.34	7785	357
†Guerndot Keeta's Laurie 591918	F	171	Oct	487	27.29	3567	162
†Guerndot Lilac Rilma 555097	E	96	Oct	793	36.12	2649	112
†Guerndot Lila Rilma 597767	G	121	Oct	633	34.26	2878	133
†Hope of Bridgeland 529327	G	298	Oct	532	35.65	7555	379

Myers, L. C., Myersmead Farm, Lapaz, Ind. ARHT

*†Beulah of Myersmead 480007	E	224	Nov	733	46.31	7666	430
*Bird of Myersmead 415177	A	271	Nov	690	40.76	9846	532
†Blanche of Myersmead 502237	F	288	Nov	571	31.08	8020	363
Callie of Myersmead 522285	G	326	Nov	396	30.70	6528	418
*Joe's Belle of Level Loam 480279	C	279	Nov	588	36.22	8556	437
*†Joe's Jewel of Level Loam 480278	B	200	Nov	608	33.14	6471	320
*Lady of Myersmead 306343	A	322	Nov	592	31.73	11296	549
*†Zula of Myersmead 419246	B	237	Nov	729	43.38	7934	417

Myers, Robert E., Myersmead Farm, Lapaz, Ind. ARHT

Lady Betty of Myersmead 495513	F	326	Nov	654	38.31	10357	533

Niedner, William, Rosewald Farm, Hillsborough, N. H. ARHT

*Rosewald Elberta 464567	D	97	Oct	1206	49.24	4292	219
*Sunshine of M. H. 348048	A	365	Nov	182	10.55	14931	736

Nieman, George H., Tresillian Guernsey Dairy, Marysville, Kans. ARHT

Bonnie Bess' Beulah 584467	G	228	Nov	497	26.09	4926	238
†Bopeep's Dottie Dimple 584470	G	200	Oct	536	30.22	3930	196
†Grenwode Blicqs Duchess Gypsy 492168	B	232	Nov	488	27.19	5823	267
†Hopeful's Golden Daffodil 339065	A	51	Nov	1067	45.05	1749	75
S. Beth's Buster Brown 96154 D. Hopeful's Miss of Sunny Slope 100565							
†Lady Fawny's Jewell Queen 486315	B	136	Nov	655	35.75	3831	183
†St. Albans Que Vive Rexella 539459	E	243	Nov	731	43.65	8554	422
†Tressie's Fawny Loraine 509589	B	243	Nov	669	34.82	7133	329

Orth, Wilmer T., Sunny Lea Farm, Oconomowoc, Wis. ARHT

Badger's Hettie of Sunny Lea 512404	E	241	Nov	372	22.32	4669	242
†Badger's Patsy of Sunny Lea 512403	E	260	Nov	484	23.27	5655	253
†Burlingham's Daisy 408635	A	162	Nov	669	31.38	5176	224
*†Fair Oaks Rea 460121	A	36	Nov	849	40.70	993	47
S. Fair Oaks Knight 121649 A. R. D. Fair Oaks Loma 250282							
†Fair Oaks Vera 577553	G	141	Nov	607	28.78	3919	171
†Meadow Brook's Tresha 577560	F	230	Nov	472	21.24	5128	218
†Pearl of Sunny Lea 461774	B	225	Nov	243	18.72	5362	303
†Sunny Lea Miggles 525171	G	80	Nov	733	30.81	2132	93
†Sunny Lea Rubine 527187	G	290	Nov	255	14.67	6700	280

Owen, Dave, Owendale Farm, Mukwonago, Wis. ARHT

†Owendale's Annabelle 603197	G	66	Oct	624	24.02	1323	56
S. Ward Acres Hyboy 209804 D. Owendale's Annie 327574							
*†Owendale's Deborah 353822	A	305	Oct	400	21.22	9565	460
†Owendale's Gwen 524736	F	96	Oct	867	34.72	2828	112
†Owendale's Honey 519843	G	92	Oct	762	33.26	2485	102
*Owendale's Jane 468930	C	365	Oct	583	35.59	10400	558
†Owendale's Menai Queen 531173	G	84	Oct	693	33.29	2081	97
†Owendale's Pearl 525228	G	87	Oct	916	33.99	2641	104
*†Owendale's Puritan Princess 381710	A	27	Oct	1221	56.78		
S. Deborah's Holliston 143308 A. R. D. May Flower of Owendale 194482							
*†Owendale's Rose May 468928	B	250	Oct	577	28.01	8047	360
*Owendale's Sonia 468931	C	279	Oct	553	30.99	6891	355

Owen, Victor G., Owendale Farm, Mukwonago, Wis. ARHT

†Owendale's Cream 534694	G	79	Oct	769	35.10	2056	94

Parminter & Sons, Oak Hurst Farms, Lockwood, Mo. ARHT

†Oak Hurst Paula 557048	G	275	Nov	478	30.90	7918	414
*†Oak Hurst Polly Pearl 505604	B	76	Nov	910	46.73	2558	128
†Oak Hurst Princess 557049	G	53	Nov	769	35.71	1391	62
†Oak Hurst Sultanna 602020	G	75	Nov	673	29.61	1812	77

Pask, Durant W. & A. M., Farvue Farm, South Salem, N. Y. ARHT

†Farvue Brown Eyes 373184	A	303	Nov	388	26.17	6342	344

Patrick, A. J., Newberry, S. C. ARHT

Sequel's Bettye of Green Acres 431320	A	35	Sept	1278	46.16	1461	52
S. Imp. Beda's Golden Sequel 178686 A. R. D. Bettye K. of Green Acres 310266							

Pedigreed Seed Company, Hartsville, S. C.

Coker Double Helen 585624	G	239	Nov	838	51.01	8190	444
*Coker Jecava Silver 381652	A	205	Nov	1041	58.75	8202	404
Coker Silver Sweetbriar 576290	G	303	Nov	596	40.75	7728	405
Coker Silver Viola 466264	E	356	Nov	696	49.80	10606	626
*Coker Sweet Calendar 471417	A	198	Nov	967	52.62	7503	364
Harris' Silver Pet 484032	D	271	Nov	1000	61.01	11318	604
McDonald Silver 476497	E	314	Nov	717	52.79	9830	577
McDonald Silver Loretta 515495	G	280	Nov	790	50.48	8810	500

Peek, D. E., Issaqueena Farms, Six Mile, S. C.

Betty Jane of Flint Farm 416044	A	112	Nov	966	54.61	3698	173
Issaqueena Fancy 521971	F	104	Nov	675	42.74	2798	135
Issaqueena Ruby 521972	G	128	Nov	692	40.74	3363	168
Sparkling Buttercup 442072	A	79	Nov	1115	59.14	2986	141
S. Radiant's Sparkling General 181226 D. Daisy's Buttercup of Woodville 360044							

Penney, H. R., Penn Villa Farm, Granville, Ohio.

Brocade of Penn Villa 470353	F	365	Nov	487	27.58	10451	534
Co-ed of Penn Villa 551687	G	57	Nov	1157	67.27	2165	113
Daphne of Penn Villa 523036	G	129	Nov	998	50.73	4427	201
Honey Dew of Penn Villa 486250	F	250	Nov	713	43.33	7858	427
Iva of Penn Villa 523032	G	214	Nov	883	51.69	7091	344
*Peaches of Penn Villa 438164	C	331	Nov	913	46.20	14601	651
*Peggy of Penn Villa 404028	A	199	Nov	1521	63.89	11164	456
Ruby of Penn Villa 523034	G	104	Nov	876	45.75	3120	142
Venus of Penn Villa 523033	G	77	Nov	808	50.18	2235	123

Penney, J. C., Hopewell Junction, N. Y. ARHT

Foremost Nolga 531464	E	100	Nov	1026	48.67	3459	156

Pennsylvania State College, The, State College, Pa.

*Andy's Abbey 470896	D	49	Nov	1283	52.22	2024	87
S. Foxburg's Royal's Andalusia 208937 D. Leader's Abbey 370106							
*Fritzlyn Gifterica 475848	D	59	Nov	1037	47.74	2044	97
S. Fritzlyn Gifted Boy 165100 A. R. D. Frederica of Hurleyhurst 341958							
*Kemah Doldardot 489328	E	318	Nov	843	41.15	11267	519
*Masterful's June of Hillside 455503	C	50	Nov	1501	71.90	2408	116
S. Shirley's Royal Masterful 207765 D. Buttercup of Hillside 274091							
*McCullough's Queenie A 506889	D	58	Nov	1094	48.07	2129	93
S. McCullough's Cyclone 198683 D. McCullough's Queenie 431249							

Penstate Caesar's Beauty 397953	A	238	Nov	1099	48.48	10044	449
River View Prince's Floss 472457	F	356	Nov	371	20.56	9445	448
Royal Lily Trixie 491024	F	175	Nov	931	46.67	5746	254
*Valleywood Purity 468801	A	360	Nov	701	29.90	12705	551

Perkins, George W., Glynwood Farm, Cold Spring, N. Y. ARHT

†Glynwood's Bluet 531179	C	223	Nov	787	35.45	7430	310
†Glynwood's Clintonia 414216	B	294	Nov	543	29.83	8808	409
Glynwood's Lotus 595874	F	163	Nov	491	26.16	3452	161

Petan Investment Corporation, Rancho San Carlos, Montecito, Calif. ARHT

†Boulder Bridge Lassie 532231	G	148	Nov	421	28.03	2523	144
*†Cherub's Pearl's Doris 319506	A	262	Nov	830	53.82	9148	498
*†Corium Slogan's Pretoria 445718	C	284	Nov	689	40.51	9749	505
†Emma of Blyth Hurst 417540	B	305	Nov	32	1.76	12151	585
*†Green Meadows Ultra Ruth 388070	A	246	Nov	556	28.98	7844	411
*†Grenfel Sequel Gypsy 418134	A	91	Nov	986	47.95	3961	196
*Hill Girt Golden Girl 360876	A	149	Nov	1156	81.97	6174	360
*†Knox's Nokomis 426970	A	305	Nov	5	.33	8201	387
*†Mound City Surprise 494355	B	228	Nov	631	34.24	8194	352
†San Carlos Bell 534209	G	16	Nov	469	20.55		
s. Coronation King Comet 230719				D. Troutmere Silver Bell 330129			
†San Carlos Fashionable Girl 512376	G	305	Oct	476	26.75	7235	378
San Carlos Rosemary 512378	G	271	Nov	612	37.88	5978	329
†San Carlos Shy Girl 523405	G	77	Nov	889	41.83	2395	99
s. Coronation King Comet 230719				D. Hill Girt Golden Girl 360876			
*†Tillybardin Duke's Tricksey 398313	A	221	Nov	561	34.51	6586	350
*†Troutmere Silver Bell 330129	A	68	Nov	1669	62.93	3598	138
s. Troutmere Colonel Lindbergh 136624 A. R. D. Glenwood's Silver Bells of Orchard Hill 107652							
*†Valor's Hazel 354285	A	259	Nov	818	39.61	11498	496

Peters, Victor B., Keokuk, Iowa. ARHT

†Bob's Jewel 451290	A	291	Nov	632	31.30	9398	396
Bob's Portia 451285	A	332	Nov	930	41.60	12101	509
Mahout's Allene 516070	G	255	Nov	1018	47.18	9217	397
Mahout's Carol 530510	G	125	Nov	1014	44.64	4489	176
†Mahout's Faye 530511	G	118	Nov	858	38.30	3682	151
†Mahout's Julia 535210	G	119	Nov	704	35.24	3106	140
Mahout's Luella Ann 525860	G	133	Nov	823	40.33	3686	176
Mahout's Maggie 514050	G	292	Nov	917	46.53	10075	427
Mahout's Magic 525859	F	91	Nov	846	38.68	2662	120
Mahout's Twilight 514051	G	293	Nov	712	37.76	8728	396
Rex's Laddie's June 497006	E	102	Nov	954	37.88	3408	125
*†Rex's Laddie's Lily 496987	A	258	Nov	283	16.58	7096	344
*Rex's Laddie's Magic 496993	B	251	Nov	995	63.69	10565	571
Rex's Laddie's Portia 496992	B	336	Nov	952	49.60	13894	611

Peterson, E. A. & Desiree M., Clover Top Ranch, Newcastle, Calif.

Barnegat Villela 467716	D	94	Nov	1125	78.53	4145	242
s. Troutmere Hoover 157308 A. R. D. Valentine of Fairyland 204444							
†Bella Donna Pepper 477276	E	305	Nov	14	.88	7832	385
Hill's Star of Broadview 556006	E	257	Nov	1127	58.98	12789	569
Troutmere Beatrice 354125	A	252	Nov	1182	60.43	13924	627
Troutmere Ester 354120	A	214	Nov	1231	47.67	12670	403
Troutmere Eva 412767	B	365	Nov	361	18.80	14054	675
†Troutmere Eve 418838	A	305	Nov	281	17.16	9484	399
*Troutmere Nora 354121	A	214	Nov	780	40.36	8184	368
Troutmere Phoebe 448601	B	203	Nov	929	53.92	8387	406

Pingree, Sumner, Flying Horse Farm, South Hamilton, Mass.

*†Alfalfa Farm Flute 442406	C	204	Nov	1146	73.85	8955	515
Alfalfa Farm Primrose 474545	E	130	Nov	894	55.29	4408	263
Catamount Melody 510220	G	190	Nov	919	62.80	6937	374
Flying Horse Farm Senorita 521134	G	105	Nov	949	43.67	3654	155
Lane Farm Prince's Thankful 529171	G	120	Nov	665	35.89	3154	160
Larches Queen 506294	G	365	Nov	433	28.89	9508	547

Pollack, George J., Pine Grove Farms, Binghamton, N. Y. ARHT

Aline of Pine Grove Farms 470175	E	233	Nov	777	45.63	6831	361
Beechford's Virginia 360108	A	71	Nov	1160	65.79	3018	162
s. Beechford's Fancy Laddie 134263				D. Dottoni's Primo Blossom 288354			
Broadlawn H's Pride 599074	F	67	Nov	737	37.67	1780	84
s. Broadlawn Happy Boy 244542				D. Broadlawn Homestead's Hope 512524			
Corabell of Pine Grove Farms 520118	F	107	Nov	1008	58.27	3768	180
Forge Hill Valinda 384691	A	329	Nov	610	36.58	9988	506
*Glenburnie Jewel 307270	A	229	Nov	1087	61.56	9658	485
Glenburnie Jolly 322664	A	211	Nov	772	39.70	6745	314
Heraldia of Pine Grove Farms 399046	A	346	Nov	317	20.94	8924	504
Hester of Pine Grove Farms 425341	A	112	Nov	618	31.60	3097	139
*Laura of Hamston 402802	A	107	Nov	1123	64.15	4273	203
Locustcrest Majesty Rosabelle 411464	A	344	Nov	592	31.12	11078	491
McDonald Farms Amy 465725	E	248	Nov	788	38.17	8037	370
Noble's Spritely of Gwynllan 467022	D	61	Nov	1037	53.96	2151	103
s. Valor's Noble 187183 A. R.				D. Langwater Spritely 284007			
Queen's Betsey of Pine Grove 508607	G	307	Nov	694	40.09	8784	432
Regent's Ada of Pine Grove Farms 470173	E	233	Nov	813	42.15	7506	372
*Rosemount Jasmine 467064	E	287	Nov	661	39.67	8246	423
Val's Agnes of Pine Grove Farms 470170	E	250	Nov	744	41.75	7157	375
Val's Belle of Pine Grove Farms 490361	D	52	Nov	1111	53.03	1918	87
s. Valor's Premier 206529				D. Glenburnie Jolly 322664			

Powell, M. L., Union Level, Va. ARHT

Vim's Dairymaid of South Lawn 501044	F	224	Nov	646	42.23	6655	362

Pratt, George D., Jr., Sunny Valley Farm, New Milford, Conn. ARHT

*Crescent Maru 368538	A	355	Nov	827	44.04	14448	737
*Crescent May Sequel 373145	A	226	Nov	1147	73.34	11478	639
Gayhead's Queen Hopeful 355653	A	361	Nov	340	15.97	11918	486
*Grassland Valrosq 450492	D	238	Nov	1350	72.80	11250	459
*Leah of Green Lake 291102	A	365	Nov	513	23.31	15627	735
Sunny Valley Doraline 568650	G	365	Nov	407	19.93	9434	390
*†Sunny Valley Gay Keziah 537591	E	252	Nov	603	31.72	6516	353
†Sunny Valley Innoday 526710	D	305	Nov	411	23.39	8129	394
†Sunny Valley Letitia 584632	G	171	Nov	691	36.43	4652	234
†Sunny Valley Merry Maid 600734	E	73	Nov	823	33.83	2165	83
*Sunny-Valley Rosemary 463581	A	120	Nov	1395	74.53	5594	264
Sunny Valley's Beulah 559291	E	66	Nov	1359	69.18	2879	126
†Sunny Valley's Buttercup 584628	F	218	Nov	566	37.86	4955	297
†Sunny Valley's Flossie 584626	E	168	Nov	584	29.73	4088	195
†Sunny Valley's Hope's Flower 587041	E	107	Nov	557	28.09	2290	109
†Sunny Valley's Margaret 600735	G	74	Nov	743	33.81	1970	89
†Sunny Valley Sunmaid 537590	E	305	Nov	109	6.16	7295	357
*†Sunny Valley Tita 512564	D	230	Nov	728	36.76	7752	402
*†Sunny Valley Vagrance 512559	C	239	Nov	730	42.30	6954	369
Sunny Valley Vantine 584630	G	228	Nov	494	21.64	5019	224

Pratt, J. L., Sherwood Forest Farm, Fredericksburg, Va.

*Rockingham Star Rose 479166	B	297	Nov	1176	51.77	13649	562
Sherwood Forest Charmette 476248	E	180	Nov	668	34.57	6087	288
*Sherwood Forest Favorite 389946	A	127	Nov	1335	63.18	6089	271
Sherwood Forest Lustre 476249	F	303	Nov	773	50.38	9467	517
Sherwood Forest Model Jeanette 528578	G	48	Nov	1191	49.23	1752	72
s. Sherwood Forest Model 201462 A. R. D. Sherwood Forest Joan 385848							
Sherwood Forest Model Ruth 458257	D	278	Nov	723	39.55	9391	429
*Sherwood Forest Rubella 393739	A	183	Nov	1381	63.11	9509	402

Purdue University, Lafayette, Ind.

†Kenfleur's Candie d'Or 546446	G	83	Nov	1017	41.50	2806	114
s. Kenfleur's Dicta d'or 235982				D. Imp. Candie's Cyrene III. 275199			

Pyle, E. Baker, Brightside Farm, Malvern, Pa. ARHT

*†Brightside Bess 451813	C	103	Nov	958	47.73	3548	156
*†Brightside Daisy 402230	A	16	Sept	763	38.81		
s. Admiral of Brightside 185551 A. R. D. Brightside's Primrose 346747							
*†Brightside Darling 455297	E	272	Nov	565	30.45	8696	414
*†Brightside Frances 381423	A	258	Nov	647	38.21	7581	393
*Brightside Generous 393007	A	252	Nov	1136	58.98	10897	571
*Brightside Rosemary 398851	A	244	Nov	1005	58.29	11336	546

Pyle, Harold F., Brightside Farm, Malvern, Pa. ARHT

*Beauty's Charm of Wolf Creek 429930	B	139	Nov	844	51.28	4260	228

Radisson Farms, Incorporated, Anoka, Minn.

*Marilea's Dairymaid 410533	A	297	Nov	658	34.16	9457	456
Radisson's Coronet Vanity 587853	G	214	Nov	596	29.29	4723	217
Radisson's Gay Beauty 554114	E	135	Nov	992	41.30	4225	166
Radisson's Golden Arline 554109	D	246	Nov	858	37.42	8670	362
Radisson's Golden Jewel 514433	D	282	Nov	795	34.58	9671	404
Radisson's Golden Lady 554112	E	146	Nov	606	29.83	3360	150
*Radisson's Kathleen 457075	A	209	Nov	694	31.72	6494	281
Radisson's Levity Fortune 560496	C	65	Nov	966	48.30	2157	103
s. Radisson's Illustrator 201762				D. Radisson's Kathleen 457075			
Radisson's Madeline 483803	A	307	Nov	595	32.80	10409	473
Radisson's Merry Lass 554111	E	214	Nov	992	37.10	7674	287
Radisson's Nora 473939	A	295	Nov	798	46.07	9700	494
Radisson's Patriot May 554117	F	309	Nov	580	28.83	7723	353

Ransom, W. G., Ransom Farm, Ransomville, Kans. ARHT

†Ransom Amelia's Alta 407856	A	124	Nov	709	38.80	3715	163
Ransom Ann's Ariel 512345	G	279	Nov	503	28.12	7083	351
†Ransom Apollo's Ann 433589	C	285	Nov	470	23.27	9372	383
Ransom Apollo's Jo 454790	C	186	Nov	751	40.36	5955	288
Ransom Fanny's Fayetta 520273	G	239	Nov	658	36.54	6273	313
†Ransom Fanny's Fidget 378997	A	75	Nov	937	51.47	2532	133
†Ransom Fisherman's Angel 485780	E	81	Nov	885	46.38	2304	118
s. Argilla Fisherman 221796				D. Ransom Amelia's Angeline 282146			
†Ransom Fleuretta's Fanny 314345	A	235	Nov	510	30.46	6835	339
†Ransom Fleuretta's Flora 512347	G	231	Nov	554	35.06	5968	286
†Ransom Gazer's Gail 520275	G	273	Nov	444	26.84	6404	333
†Ransom Golden Girl's Georgiana 521396	G	279	Nov	651	40.89	8197	390
†Ransom Goldie's Lorena 485782	F	292	Nov	288	19.60	6377	306
†Ransom Phyllis Patricia 520271	G	272	Nov	764	38.59	8875	382
†Ransom's Dawn Darling 453696	C	71	Nov	947	41.78	2349	98
†Ransom Thelma's Therma 429630	A	59	Nov	878	44.37	1870	85
s. Ransom Tango's Little Leader 189680				D. Daisy's Thelma of Ransom Farm 147676			
†Ransom Wilda's Worldbeater 478403	F	288	Nov	490	31.61	5921	332
†Ransom Wildcat's Winnetka 520270	G	177	Nov	676	40.90	4612	244
†Ransom Winner's Wanda 537030	G	53	Nov	707	38.05	1233	62
s. Tarbell Farms Lorenzo 180421				D. Ransom's Little Winner 373278			
†Ransom Winner's Winona 512344	F	57	Nov	761	39.14	1458	69
s. Argilla Fisherman 221796				D. Ransom's Little Winner 373278			

Ransom, W. G., Jr., Ransom Farm, Ransomville, Kans. ARHT

*St. Albans Que Vive Rosetta 530310	D	256	Nov	1047	44.61	10841	480

Rawls, J. C., Southampton Guernsey Farm, Franklin, Va. ARHT

*Southampton June 391247	A	238	Nov	646	33.20	7748	355
*Southampton Maud 479581	E	181	Nov	664	35.71	5478	268
*Southampton Polly 387152	A	214	Nov	690	35.99	7047	323
Southampton Sadie 514721	G	282	Nov	478	27.39	6429	311
Southampton Sally Ann 512643	G	271	Nov	527	30.40	6906	336

Southampton Sofine 514722	G	254	Nov	439	22.86	4513	222
*Southampton Sonice 462861	E	365	Nov	573	33.69	13596	654
Southampton Soso 521551	G	87	Nov	771	36.25	2366	111
Southampton Stella 521550	G	85	Nov	872	43.34	2588	123

Reed, O. R., Olentangy Guernsey Farm, Delaware, Ohio. ARHT

*†Duke's Hope of Olentangy 378373	A	192	Oct	758	45.87	6826	363
†Grass Mere Jane 410613	A	177	Oct	672	39.85	5923	274

Reed, Raymond, Olentangy Guernsey Farm, Delaware, Ohio. ARHT

†Anna May of Olentangy 503626	E	74	Oct	771	31.94	1924	81
†Pilgrim's Lassie of Olentangy 542987	G	45	Oct	634	27.98	916	38
†Queen's Polly of Olentangy 503627	E	60	Oct	767	39.93	1541	77

Reed, W. Hugh, Olentangy Guernsey Farm, Delaware, Ohio. ARHT

Duke's Dora of Olentangy 359470	A	135	Oct	944	43.90	4317	208
*Royal's Princess of Olentangy 424524	B	202	Oct	963	56.36	8125	435

Riegel, B. D., Trion, Ga.

Douglaston Baroness Darling 538775	G	135	Nov	1046	54.39	5592	236

Riegeldale Farms (The Trion Company), Trion, Ga. ARHT

*Appin's Fan 440156	A	161	Nov	972	55.61	6441	301
Bournedale Beautiful 503741	G	365	Nov	234	15.56	9634	579
Bournedale Bumble Bee 495304	G	365	Nov	23	1.27	11283	577
*Bournedale Eulalie 468149	C	122	Nov	1114	58.61	4883	240
*Bournedale Judy 2d 411129	A	286	Nov	899	55.65	10578	524
Bournedale Virginia 510154	G	210	Nov	909	52.38	7322	356
*Bournedale Viscountess 406061	A	214	Nov	1116	60.63	9374	447
Broadview's Claire Belle 518760	G	151	Nov	857	41.25	4581	194
*Douglaston Charlotte 445870	B	113	Nov	1184	60.52	4726	212
Edgewood Sunbeam 284273	A	300	Nov	453	25.96	6870	342
Franchester Secret 487082	F	353	Nov	729	41.22	10067	491
Friendship V. C. Itchen 522748	G	287	Nov	672	45.17	8585	445
*Garnet's Rosemary 493956	A	316	Nov	1016	49.48	13593	593
*Gayoso Bonnie Lass 369515	A	314	Nov	999	50.49	12760	567
*Gayoso Sarabell 403532	A	326	Nov	969	46.26	12900	556
*Inverness Kroset 374976	A	300	Nov	1106	50.89	13747	587
*Klondike Gay Freda 358352	A	280	Nov	859	37.72	9888	400
*Langwater Belladonna 478674	D	291	Nov	706	34.84	9692	417
Meadow Lodge Rex's Helena 498546	G	294	Oct	881	46.17	9941	462
*Messenger's Beauty's Princess 344072	A	308	Nov	889	49.17	11459	575
Pauline's Bonnie Bess 522573	F	132	Nov	687	36.65	3985	185
Riegeldale Actor's Rosita 530506	G	128	Nov	726	37.07	3431	156
Riegeldale Anchor's Jean 496926	F	182	Nov	969	49.84	6199	293
*Riegeldale Cherub Doris 450932	D	305	Nov	687	41.31	9505	497
Riegeldale Coronation Queen 499254	E	73	Nov	805	40.02	2002	87
s. Coronation Rose King 238549			D. Coronation Coronet 398722				
Riegeldale Dugald's Effie 535506	G	114	Nov	814	43.08	3347	154
Riegeldale Dugald's Myrtle 530503	G	171	Nov	623	32.50	4075	193
Riegeldale Dugald's Viola 525544	G	94	Nov	763	37.78	2388	98
Riegeldale Huntress 504075	C	99	Nov	1075	57.56	3569	177
Riegeldale Illustrious' Dolly 531569	G	157	Nov	803	45.47	4445	216
Riegeldale Illustrious Jewell 530505	G	133	Nov	778	40.26	3829	184
Riegeldale Lady Dorothea 525540	G	217	Nov	748	38.78	6240	277
Riegeldale Majestic Elinor 531879	G	153	Nov	693	45.90	4075	228
Riegeldale Majestic Hazel 531881	G	87	Nov	970	53.84	2890	162
s. His Majesty of Bournedale 194262 A. R.			D. Winston Farms Hazel 316733				
Riegeldale Majesty's Ruby 519870	G	234	Nov	800	48.74	7045	379
Riegeldale Majesty's Sue 535508	G	88	Nov	994	47.93	2841	131
Riegeldale Mary Jane 461868	E	305	Nov	761	35.02	10293	444
Riegeldale Renown's Ella 496925	E	64	Nov	1091	45.41	2304	87
s. Gayoso Renown 209202			D. Cherub Beam of Lila Drew Farm 387654				
Riegeldale Renown's Neda 496922	F	132	Nov	677	35.49	3161	147
Riegeldale Viking Fortress 513158	G	212	Nov	583	31.15	4729	222
Riegeldale Viking Hulda 482735	G	363	Nov	743	48.01	9974	554
Riegeldale Viking Margaret 496923	F	230	Nov	776	44.97	6705	319
Riegeldale Viking's Janie 519871	G	209	Nov	799	45.25	6127	269
Rockingham Ladyship 445703	A	302	Nov	891	50.18	10728	553
Sarah of Turkey Ridge 459733	B	303	Nov	565	32.49	7628	404
Sunbeam of Rockledge 503324	B	290	Nov	873	49.46	10910	534

Riford, L. S. & Staples, T. M., Greystone Farm, Auburn, N. Y.

Greystone Milkmaid 394747	A	360	Nov	838	41.15	13236	608
Greystone Royal Belle 479244	D	128	Nov	1025	53.55	4624	236
Greystone Royal Folly 511797	G	284	Nov	767	40.16	8125	391
Greystone Royal Helen 519880	F	78	Nov	1116	49.59	2936	131
s. Rex's Duke of White Farms 217536			D. Ultra Berna of Vallyvu 279821				
Greystone Royal Mary 519885	G	43	Nov	1186	51.74	1657	69
s. Rex's Duke of White Farms 217536			D. Greystone Mary 288707				

Rinehart, Doris Witter, Carroll Land Guernsey Farm, Cutler, Ind. ARHT

*Star Queen of Carroll Land 488856	D	236	Oct	600	30.55	8017	360

Rinehart, Ralph, Carroll Land Guernsey Farm, Cutler, Ind. ARHT

Caroll's Royal of Carroll Land 521026	G	309	Oct	669	31.11	8284	346
Kenfleur's Dicta Anna 585445	F	154	Oct	1005	42.23	5746	227
*Sequel's Betsy 416807	A	197	Oct	905	41.67	8944	352

Roberts, O. L., Upsand Downs Farm, Kirkwood, Pa. ARHT

†Buttercup's Cynthia of Midway 401665	A	219	Nov	303	16.66	5141	250
*†Cherub's Royal Hope of Coverdale 241417	A	262	Nov	253	11.15	8895	369
†Heroine's Christine of Midway 380921	A	64	Nov	1025	41.12	2140	89
†Mary Rose's Dewdrop of Midway 383777	A	122	Nov	692	34.64	3217	155
†Prince's Alcove of Midway 494120	A	37	Nov	1184	54.51	1442	68
s. Riverview Warrior's Prince 189362			D. Audacity's Althea of Coverdale 224766				
†Prince's Diana of Midway 417213	A	220	Nov	452	26.22	5974	288
†Prince's Dolly of Midway 491916	A	96	Nov	617	30.26	2211	101
†Prince's Garland of Midway 417208	A	24	Nov	791	34.81		
s. Cavalier of Coverdale 139854			D. Cherub's Royal Iris of Coverdale 243437				
†Prince's Hazel of Midway 417211	A	13	Nov	420	18.49		
s. Riverview Warrior's Prince 189362			D. Cavalier's Mollyann of Midway 366518				
†Prince's Helen of Midway 417204	A	207	Nov	500	26.04	4803	209
*†Prince's Louisa of Midway 507945	C	200	Nov	682	40.96	5777	313
*†Prince's Mary of Midway 491915	A	104	Nov	586	31.65	2419	126
s. Riverview Warrior's Prince 189362			D. Mary Rose's Dewdrop of Midway 383777				

Royce, B., Bonnibell Farm, Vancouver, Wash. ARHT

†Bonnibell Patricia 509878	E	35	Nov	1059	43.32	1173	48
s. Val Dasher's Royal 181162			D. Matie of Oak Park 433154				
†Jobyna of Chicona 459395	A	57	Nov	956	45.04	1876	88
s. Chicona Calvin 125478 A. R.			D. Jeanie of Chicona 153392				
*†Peissner's Minnie 388750	A	64	Nov	1235	62.03	2576	122

Rymph, James Budd, Any Time Farm, Pleasant Valley, N. Y.

Adoris of Anytime 514199	F	153	Nov	914	48.82	5064	227
Generous of Anytime 514196	F	153	Nov	1046	55.90	5443	270
Princess of Anytime 291427	A	52	Nov	1885	67.32	3200	115
s. Foremost's Revolution 130290 A. R.			D. Lucille of Anytime 205422				

Schacht, W. F., Golden Arrow Farms, Huntington, Ind.

Golden Arrow Bell 455615	A	87	Nov	1094	58.76	3543	167
*Golden Arrow Daisy Queen 455623	C	114	Nov	1131	57.49	5273	228
Golden Arrow Grace 559491	G	48	Nov	903	51.51	1447	82
s. Langwater Golden 230785			D. Lookwell Yellow Rose 450732				
Golden Arrow Josephine 559486	G	199	Nov	1126	55.20	8090	351
*Golden Arrow Mabel 455607	A	353	Nov	909	49.74	16630	733
Golden Arrow Nancy 455617	B	199	Nov	927	55.10	7444	406
Golden Arrow Nellie 559483	G	354	Nov	740	42.12	11428	590
*Golden Arrow Opal 455606	A	183	Nov	1066	57.07	7957	355
Golden Arrow Regina 605644	G	30	Nov	1409	65.70		
s. Langwater Golden 230785			D. Golden Arrow Beauty 457426				
Golden Arrow Slogan's Vona 559484	G	214	Nov	945	45.47	7406	305
Golden Arrow Sonja Henie 559485	G	288	Nov	910	46.15	10476	458
*Golden Arrow Wild Rose 455625	C	122	Nov	1127	57.94	5261	247

Schroeder, Carl C., Avalawn Farm, Bow, Wash. ARHT

Avalawn Clara 588150	G	240	Nov	640	30.12	7155	345
Avalawn's Norma 490117	G	365	Oct	135	7.31	7521	403
†Linda of Avalawn 515506	G	284	Aug	705	36.00	8244	426
Marymoor Cottie 588149	G	275	Nov	667	30.04	7554	334
†Thankful of Avalawn 515507	G	305	Oct	214	11.33	7159	334
Topsy's Violet of Grangeville 313616	A	365	Nov	221	13.05	9972	514
Walen's Banker Lady Luck 543047	G	247	Nov	626	31.08	7501	347
s. Valley Gem Banker 198293 A. R.			D. Lady Lucifer of Mt. Higgins 311505				

Scudder, Lucy R., Scudder Ranch Dairy, Yakima, Wash. ARHT

†Scudder Ranch Golden Beauty 490820	E	52	Nov	840	38.68	1481	68
s. Boulder Bridge Gold Dust 204476			D. Scudder Ranch Crusader's Beauty 482140				
Scudder Ranch Golden Gentice 583084	G	268	Nov	588	27.47	7558	302
Scudder Ranch Golden Mary 477041	F	316	Nov	672	32.36	10467	466
†Scudder Ranch Princess Lady 601276	F	111	Nov	818	36.09	3543	155
*†Scudder Ranch Regina May 541637	C	161	Nov	740	37.56	5423	240
†Scudder Ranch R. G. Celia Van 477043	F	305	Nov	156	10.37	6636	329
*†Scudder Ranch Royal Juletta 388046	A	190	Nov	636	35.08	6549	311

Seymour Brothers, Grenfel Farm, West Allis, Wis. ARHT

†Grenfel Butterfat Glory 603357	G	92	Nov	785	34.18	2427	97
†Grenfel Butterfat Patricia 601496	G	139	Nov	656	34.86	3346	169
†Grenfel Butterfat Rose 608195	G	47	Nov	843	42.92	1283	62
s. Vallevue Butterfat Slogan 229809			D. Grenfel Red Rose 524456				
†Grenfel Chalnissa 601497	G	102	Nov	610	33.14	2260	113
†Grenfel Damsel 595386	G	171	Nov	449	25.19	3186	157
*†Grenfel Mayflower 559548	E	90	Nov	827	40.78	2683	135
†Grenfel Moonbeam 591830	F	187	Nov	683	32.31	4622	206
*†Grenfel Royal Dame 287271	A	188	Nov	733	32.73	6890	302
*†Grenfel Thelma 550346	C	150	Nov	678	36.91	3792	181
*†Grenfel Verna 519667	C	156	Nov	544	35.97	3671	213
*†Grenfel Zulette 554798	D	153	Nov	642	37.84	4109	233

Shenk, Harry B., Fair Field Farms, Elverson, Pa. ARHT

Fair Field Anne C. 518126	G	262	Nov	624	26.79	6657	278
Fair Field Bella C. 500522	G	365	Oct	175	9.60	8354	417
Fair Field Bell Victor 527613	G	172	Nov	556	32.78	3674	184
Fair Field Blossom C. 500516	G	340	Nov	584	30.10	9093	436
Fair Field Dairy Lass C. 525649	G	178	Nov	542	29.68	3939	183
Fair Field Dairy Maid J. 527614	G	180	Nov	561	27.78	3860	178
Fair Field Dandy C. 521533	G	268	Nov	727	40.11	8302	412
Fair Field Elizabeth C. 500519	F	200	Nov	836	38.38	5882	246
Fair Field Goldie Victor 521534	G	170	Nov	691	29.66	4235	166
Fair Field Ida J. 511269	G	343	Nov	222	15.21	10009	456
Fair Field Jennie C. 527617	G	167	Nov	915	42.01	5375	219
Fair Field Lady S. 503619	G	340	Nov	484	27.50	8034	400
Fair Field Martha M. 537641	G	15	Aug	335	13.43		
s. Fair Field Majesty 229407			D. Fair Field Maggie P. 453966				

Fair Field Rosanna C. 527616	G	134	Nov	728	36.37	3370	159
Fair Field Rose Lilly N. 511271	G	286	Nov	263	15.19	5140	235
Fair Field Rosie C. 503621	F	178	Nov	632	35.76	4394	218

Shoemaker, Ray S., Goose Valley Farms, Progress, Pa. ARHT

*Byrnely Bella Donna 408619	A	48	Oct	1350	74.83	2109	116
s. Langwater Mariner 98629 A. R.			D. Byrnely La Belle 268172				
Byrnely Belle of The Ball 477789	E	49	Sept	1213	47.32	1935	75
s. Langwater Mariner 98629 A. R.			D. Byrnely La Belle 268172				
Byrnely Majestic's Betty 508063	F	85	Oct	1185	52.39	3180	128
s. Majestic of Upton Pyne 191987			D. Byrnely Peerless Betty 268173				
Byrnely Vixen 420558	B	304	Oct	987	59.84	12155	625
Goose Valley Countess 522583	G	138	Oct	734	38.84	3677	171
Goose Valley Nellie 522585	G	223	Oct	655	40.83	6159	316
Jobetty's Blanche 447908	D	330	Oct	727	44.96	9395	493
Jobetty's Charlotte 413974	B	244	Oct	814	44.56	8063	368
Jobetty's Marva 460639	E	244	Oct	740	44.52	7452	370
*Jobetty's Maud 439600	B	101	Oct	949	48.91	3671	160
Nettie of Goose Valley 437070	C	365	Oct	461	21.77	10309	500
Rosemount Minuet 2d 449927	C	138	Oct	669	36.83	3683	167

Skaar, Chris, Pine Ridge Farm, Hayward, Minn. ARHT

†Pine Ridge Jenny 603244	F	69	Nov	747	39.24	1756	89
s. Bonny's Earl of Cor-Alfa Farm 198075			D. Pine Ridge Jane 404075				
*Pine Ridge Lucy 364592	A	327	Nov	762	46.86	11049	567
*†Pine Ridge Mandy 2d 434006	B	84	Nov	1000	58.01	2911	155
s. Rancho Rapidan 188983 A. R.			D. Pine Ridge Mandy 409083				
†Pine Ridge Ready 501732	G	290	Nov	588	37.66	6800	349
*Pine Ridge Red Bird 341762	A	248	Nov	772	40.15	8715	424
†Pine Ridge Victory 2d 387106	A	225	Nov	587	37.67	5893	302

Smith, Joseph W., Libensam Farms, Ligonier, Ind. ARHT

†Fair Lady of Pleasant View 462791	A	294	Nov	618	35.09	10619	497
†Libensam Duke's Pearl 588266	G	214	Nov	531	32.70	5135	238
*†Luella Pearl of Pleasant View 507362	E	74	Nov	920	52.03	2533	147
*†Mable Coy of Pleasant View 507363	E	91	Nov	871	50.10	3054	165
s. Pride's Duke of Silver Spring 224721			D. Treta of Pleasant View 507361				
†Snappy Doris of Pleasant View 556127	D	190	Nov	626	33.80	6184	292
†Snappy Wilda of Pleasant View 556128	F	246	Nov	658	39.34	7238	349
Sunshine May of Pleasant View 555181	D	313	Nov	549	34.94	9348	508

Smith, Nelson H., Steele Hill Farm, Laconia, N. H.

Crag Farm Sibyl 497948	E	38	Oct	1191	57.09	1422	68
s. Meredith Sportsman 195304			D. Prophetess of Ware 381847				
Stonelaw's Isabella Weir 387286	A	12	Oct	404	18.12		
s. Steele's Hill Admiral Farragut 186796 A. R.			D. Steele's Hill Vera 311279				

Solms, Jacob & Frank, Clover Farms, Upland, Ind. ARHT

Cosmos of Manitou 341042	A	258	Oct	1195	61.59	12468	643
*Manitou's Actress 540722	E	78	Oct	1489	70.60	3923	200
Manitou's Crescent Promise 447636	B	78	Oct	1113	60.90	3056	163
Ruth's Crescent of Manitou 527552	A	175	Oct	1337	72.24	9273	470

Stafford, John E., Laurel Mills Farm, Laurel Springs, N. J. ARHT

*Cavalier's Echo of Pomeroy 377056	A	164	Nov	1006	43.59	6044	254
†Chester's Ideal 522403	G	150	Nov	644	29.25	3674	159
†Chester's Royal Helen 540929	G	51	Nov	742	34.83	1295	57
s. Hardwick's Chester 219884			D. Royal's Lona 441332				
*Hardwick's Arline 427234	B	228	Nov	570	32.23	5962	307
Hardwick's Cleolight 457958	E	227	Nov	726	43.88	7024	370
Leader's Constant Mary 522402	G	228	Nov	446	25.83	4300	227
*†Mantua Constance 403270	A	237	Nov	692	38.39	7527	358
*Marshallvale Grace 223635	A	198	Nov	644	27.40	5525	217
*†Sunny's Daisy 463057	E	300	Nov	611	26.92	8760	382
*†Supreme's Estafette 423376	B	127	Nov	818	39.60	4388	188

Stevens, L. B., Shoreland Farm, Oconomowoc, Wis. ARHT

*Shoreland Clementina 500920	C	233	Nov	876	40.84	8506	387
†Shoreland Echo's Beauty 569771	G	305	Nov	93	5.88	5148	272
Shoreland Pleasant Morning 519898	G	269	Nov	533	26.86	5877	248
†Shoreland Pleasant Nanette 588844	G	176	Nov	528	26.46	3573	153
†Shoreland Pleasant Pride 574838	G	297	Nov	492	25.34	6827	290
†Shoreland Pleasant Prudence 591313	F	122	Nov	430	22.39	2058	87

Stevenson, B. L., Fairwold Farms, College Place, Columbia, S. C. ARHT

*Appin's Countess 312382	A	209	Nov	810	48.55	8061	369
Fairwold's Buttercup 567114	F	342	Nov	665	34.92	9222	445
Fairwold's Grace 567112	F	360	Nov	866	45.22	12744	596
Fairwold's Mae 567113	F	344	Nov	1074	55.66	12708	619
Lady Jane of Green Acres 356268	A	359	Nov	606	40.70	11512	587
Pride of High View 495620	F	221	Nov	785	36.37	6098	259
Sequel's Bettye of Green Acres 431320	A	96	Nov	1084	48.60	3774	155
*Sequel's Diana of Green Acres 439677	A	279	Nov	805	45.90	11016	489
Sequel's Red of Green Acres 439678	C	261	Nov	920	42.54	10996	458

Stone, Carrie M., Great Hill Farm, Marion, Mass.

*Great Hill's Kareful 442814	C	180	Nov	865	44.92	6895	333
Great Hill's Keta 512115	G	262	Nov	685	34.20	7348	351
Great Hill's Marguerite 487564	F	349	Nov	793	41.51	10366	484
Great Hill's Minerva 523970	G	180	Nov	845	40.57	5282	247
Great Hill's Peerlet 440983	D	330	Nov	725	40.40	9817	508
Great Hill's Pleasant 464893	E	365	Nov	456	28.37	10582	566

Stroud, Crawford, Stroudcrest Guernsey Farm, Richburg, S. C. ARHT

Stroudcrest Leading Lady 483204	C	78	Nov	1129	58.41	3033	142
Stroudcrest Polly 483206	E	136	Nov	1003	57.91	5004	255

Stroud, L. E., Sunshine Farm, Great Falls, S. C. ARHT

*Sunshine's Babe Ruth 418120	A	244	Nov	727	40.73	8209	377
*Sunshine's Carolina Girl 324951	A	264	Nov	726	36.41	8121	385
Sunshine's Easter 506764	B	363	Nov	531	35.01	9484	533
*Sunshine's Mollie Thelma 508504	B	282	Nov	651	33.77	8822	455
Sunshine's Rowena 595721	G	153	Nov	797	39.93	4576	229

Stroud, Louise, Stroudcrest Guernsey Farm, Richburg, S. C. ARHT

Improver's Jane 511989	G	179	Nov	695	37.13	5489	245

Stroud, Wade H., Stroudcrest Guernsey Farm, Richburg, S. C. ARHT

Improver's Fascination 511986	G	362	Nov	420	24.53	8539	403
Improver's Pride 511988	F	193	Nov	635	34.46	5242	237
Stroudcrest Dairy Girl 492364	E	357	Nov	542	39.09	9415	527
Stroudcrest Dorosa 492365	D	108	Nov	955	44.81	3610	145

Suglian, John, Fresno, Calif.

†Escalon Narcissus 430959	B	260	Oct	888	51.50	11006	509
†Escalon Trixie 430945	B	214	Oct	630	50.41	6320	366
†Fresno Bonnie Maisie 432431	A	220	Oct	882	49.67	8103	388
†Fresno Bonnie Proud Beauty 426722	B	209	July	885	40.74	6594	351
†Fresno Maisie 346443	A	135	Oct	1163	57.48	5885	258
†Fresno Princess 547028	D	301	Oct	542	30.19	8655	440

Sun Farms, Incorporated, The, Parsons, Kans.

Cooper's Frolic 522395	G	257	Nov	666	34.78	7441	344
Duke's Peggy Lou 297134	A	321	Nov	483	27.47	9656	425
Glencliff Earl's Barbara 410324	A	136	Nov	818	42.39	5011	223
Mahout's Twilight Opal 514052	G	254	Nov	701	38.37	7769	318
Sun Farms Jessie Janice 552100	D	236	Nov	751	41.49	7117	345
Sun Farms June Bride 552103	E	243	Nov	697	39.36	7169	329
Sun Farms Mary's Lady 542135	F	330	Nov	587	30.80	10213	504

Sutter, J. G., Marion Pure Milk Farm, Marion, Ind. ARHT

*Evelina of Spring Brook 482776	C	285	Nov	68	3.06	7562	372
*Golden Grange Valois 483117	A	169	Nov	562	28.89	5851	278
*Hoosier Farm Patty 474184	D	47	Nov	1243	65.89	1971	104
s. Lockshore King 215277			D. Roam-Over's Rio Rita 311342				
Hoosier Manor Myrtle 567821	G	365	Nov	160	9.11	8771	447
*†Patty of Forest Farm 458330	C	162	Nov	593	28.77	4992	244
Pet's Sally 435459	A	168	Nov	511	22.15	3941	167
*†Roselle of Logan Farm 424790	A	162	Nov	790	36.76	4463	197
†Rose Tree May 540579	B	20	Oct	565	24.25		
s. Franchester Baron 187685 A. R.			D. Rose Tree Hattie 332402				
*Royal's Golden 538718	E	316	Nov	307	16.62	7465	352

Swarr, Clyde M. & Evalon M., Woodside Stock Farms, Landisville, Pa. ARHT

*Primrose Ultra Beauty 525261	D	258	Nov	603	34.04	8433	424
Woodside Adrienne 588438	G	204	Nov	930	43.53	7728	334
Woodside Daisy F. S. 602581	G	45	Oct	818	28.31	1151	39
s. Woodside Frivolous Supreme 213120			D. Woodside Daisy 6th 509801				
Woodside Desire 2d's Jane 599976	G	122	Nov	742	38.25	3014	157
Woodside Fannie 5th 536816	C	291	Nov	751	38.09	10013	478
*Woodside Fanton 4th 555145	D	122	Nov	700	44.27	3523	203
Woodside Frivolous 5th 596283	G	134	Nov	745	38.40	3609	193
*Woodside Janella 3d's Janie 516901	C	179	Nov	1120	56.82	7954	362
Woodside Mirth 2d's Ultra 539962	D	295	Nov	319	16.56	8065	372
*Woodside Princess Gem 444724	A	48	Oct	1684	74.61	2548	112
s. Sonata's Supreme 200994 A. R.			D. Fannie of Moorland Farm's Gem 383507				
Woodside Princess Gem 2d 533008	E	326	Nov	467	24.64	8694	404
Woodside Princess Gem 3d 599592	G	125	Nov	782	38.43	3577	172

Tarbell, Gage E., Est., Tarbell Farms, Smithville Flats, N. Y.

Tarbell Farms Brilliant Audley 445027	D	349	Nov	631	40.71	9645	504
*†Tarbell Farms Brilliant Hilda 405572	A	192	Nov	1066	61.53	7729	381
†Tarbell Farms Brilliant Verona 472584	D	86	Nov	1034	57.62	3168	160
†Tarbell Farms Majestic Lida 387479	A	197	Nov	738	31.99	5884	257
*†Tarbell Farms Majestic Ursina 380405	A	258	Nov	1004	58.85	10041	526
†Tarbell Farms Peerless Claris 600853	G	110	Nov	788	41.73	3013	158
Tarbell Farms Peerless Esther 590079	F	212	Nov	955	56.68	7193	373
†Tarbell Farms Peerless Harriet 581575	G	266	Nov	685	45.03	7102	411
†Tarbell Farms Peerless Helen 598883	G	138	Nov	666	34.94	3365	157
†Tarbell Farms Peerless Kay 581577	G	305	Nov	678	37.27	8667	460
Tarbell Farms Peerless Levada 592560	G	193	Nov	796	44.52	5633	291
Tarbell Farms Peerless Rhoda 586118	F	261	Nov	613	35.17	6296	331
†Tarbell Farms Peerless Sue 581576	G	275	Nov	730	40.59	8066	421
†Tarbell Farms Royal Ann 592100	G	199	Nov	709	41.13	5514	265
†Tarbell Farms Royal Betsy 591049	G	198	Nov	842	41.30	6373	304
†Tarbell Farms Royal Harriet 467507	D	272	Nov	583	32.88	7568	369
†Tarbell Farms Royal Joanna 436592	C	305	Nov	472	27.62	7824	398
Tarbell Farms Royal Lavender 521202	G	197	Nov	576	28.18	5021	250
*Tarbell Farms Royal Lenda 467961	C	56	Nov	2237	106.49	3997	180
s. May Royal's Holliston 130308 A. R.			D. Tarbell Farms Ultra Lenda 372084				
†Tarbell Farms Royal Mercy 440859	B	156	Nov	817	33.85	4700	200
†Tarbell Farms Royal Mignotte 601899	G	100	Nov	985	44.94	3305	144
†Tarbell Farms Royal Pauline 438158	B	74	Nov	882	39.54	2365	102
s. May Royal's Holliston 130308 A. R.			D. Tarbell Farms Ultra Pauline 318990				

†Tarbell Farms Royal Sappho 599526	G	131	Nov	678	31.42	3218	140
†Tarbell Farms Royal Vida 589694	G	222	Nov	549	30.78	5315	264
†Tarbell Farms Royal Wallis 598882	G	135	Nov	611	36.69	3387	156

Tenney, Daniel G., Rockingham Farm, Salem, N. H. ARHT

Mayflower of Green Springs 310820	A	365	Nov	295	14.07	12845	610
*Rockingham Highlight 434784	A	275	Nov	1370	70.97	14667	675
*Rockingham Hollibelle 523837	E	286	Nov	813	54.02	10180	577
Rockingham Hollichene 523838	F	130	Nov	768	40.64	3714	182
Rockingham Hollidar 514940	C	332	Nov	807	50.41	11097	626
*Rockingham Hollidella 523928	B	70	Nov	1322	66.26	3049	160
s. Rockingham Prince Hollistar 199981 A. R. D. Rockingham Princess Della 414632							
Rockingham Holligarnet 501861	F	139	Nov	825	43.52	3907	196
Rockingham Holliprincess 501862	G	365	Nov	956	50.88	12490	612
Rockingham Hollitoo 549268	D	168	Nov	1188	63.91	7539	348
Rockingham Holliwreath 596802	G	108	Nov	893	49.23	3204	165
Rockingham Lee 568121	F	334	Nov	526	29.82	9841	510
Rockingham Princess Mistletoe 564542	F	365	Nov	167	8.26	10715	516
*Rockingham Star Lass 521672	C	153	Nov	968	51.42	5611	274
*Rockingham Ultra Charm 509611	B	254	Nov	778	46.84	9093	531
Vera of Head River 337461	A	286	Nov	702	36.43	7714	373

Thomas, George 3d., Est., Whitford Garne Farm, Whitford, Pa. ARHT

†Alcluyd Coralbelle Coralee 551074	G	155	Nov	578	25.44	3861	166
Carolyn of Whitford Garne 526929	G	58	Nov	400	17.13	875	35
s. George of Whitford Garne 207191 D. Aloma of Whitford Garne 354909							
Catania's Pink 325034	A	63	Nov	838	40.51	1955	93
Charity of Whitford Garne 526925	F	74	Nov	447	18.86	1211	52
Fastidious Mary of Whitford 403664	A	245	Nov	520	25.10	6988	325
Flossie of Whitford Garne 508893	F	279	Nov	428	23.66	5369	260
Glen Ellyn of Whitford Garne 482386	F	281	Nov	339	16.35	4764	215
Golden Lily's Bud 453812	C	63	Nov	922	39.48	2019	87
Gold of Whitford Garne 354910	A	193	Nov	718	34.99	4646	202
Happy of Whitford Garne 424896	B	265	Nov	153	9.59	4393	216
Jasmine of Whitford Garne 445646	D	285	Nov	281	15.93	6668	290
Jen of Fair View Farm 482226	C	63	Nov	708	30.12	1666	67
Judith of Whitford Garne 445644	C	167	Nov	379	19.53	3246	157
Legend Polly of Elmhurst 499208	E	32	Nov	816	30.52	844	31
s. Tarbell Farms Legend 172716 D. Polly's Golden Star of Elk View 153890							
*Marshallvale Ruby 393721	A	195	Nov	473	23.35	4629	205
Milkmaid of Modern Acres 527298	F	360	Nov	312	19.59	5519	278
Modern Acres Moonlit Queen 527308	G	350	Nov	353	20.94	7226	328
Nantucket of Whitford Garne 504795	G	289	Nov	343	16.37	4510	195
Stella May of Whitford 419002	B	277	Nov	559	31.41	7158	336
Sylvann of Whitford Garne 504794	E	38	Nov	638	26.67	774	33
s. Peter Pan of Whitford 224228 D. Sylvan Princess of Whitford 422651							
Viking's Little Jen 535054	G	63	Nov	511	20.94	1285	52

Thornton, R. Udell, Thornton Farms, Acushnet, Mass.

Birchfield Koanna 525023	G	47	Nov	723	34.37	1119	53
s. Argilla Freshman 219861 D. Birchfield Sultanna 445819							
Birchfield Minnie 407924	A	214	Nov	1021	42.58	8391	364
*Great Hill's Kitana 415159	A	196	Nov	773	39.96	6466	309
*Great Hill's Perfection 354708	A	93	Nov	936	44.10	3025	141

Timmins, George H., Greenway Farm, Ware, Mass. ARHT

Discovery's Flower of Ware 605497	G	60	Nov	1163	47.00	2320	92
s. Discovery of Ware 237490 D. Royal Bloom of Ware 429164							
Discovery's Secrecy of Ware 603152	G	91	Nov	912	44.26	3024	136
*Joyful of Ware 467529	A	131	Nov	1243	66.15	6053	274
*Lustre of Ware 408875	A	252	Nov	1081	56.14	11174	539
*Maid of Ware 483682	B	362	Nov	1004	59.55	15135	766
*Melody of Ware 476893	A	108	Nov	1367	61.10	5159	239
*Royal Lustre of Ware 486259	B	334	Oct	986	52.21	13147	631

Tribbett, Clark P., Apple Lane Farm, Marcellus, Mich. ARHT

Fortune's Virginia 486749	F	355	Nov	785	35.44	14035	555
*Lone Pine Darling 346343	A	209	Nov	1120	56.60	10681	473
Pine Manor Mada 531860	G	67	Nov	892	39.89	2145	101
*White Oak Violet 484253	D	215	Nov	792	41.55	8469	388

Vermont Agricultural Experiment Station, Burlington, Vt.

U. V. M. Blanchette 506595	G	347	Nov	639	37.86	11969	596
U. V. M. Milkmaid 478237	F	260	Nov	1015	46.11	11287	473
U. V. M. Rosemarie 506594	G	297	Nov	734	40.35	9481	467

Vinson, S. Glen, Glenleigh Farms, Mansfield, Ohio. ARHT

Glenleigh Ombre 476637	A	141	Nov	754	39.16	4629	198
†Glenleigh Peachie 567840	E	199	Nov	604	29.92	5339	240
†Glenleigh's Classie Sue 556644	D	137	Nov	784	39.24	4132	185
†Glenleigh's Miss Muffet 556869	D	84	Nov	697	30.75	1942	91
†Glenleigh's Royal Sunbeam 556645	D	125	Nov	541	25.00	2713	115
Indian Pandora of Summit Farm 402234	A	149	Nov	718	37.81	4542	206

Virginia Polytechnic Institute, Blacksburg, Va.

V. P. I. King Ellie Marvel 487550	G	345	Nov	740	41.76	9374	502
V. P. I. King Geneva Maud 487548	G	365	Nov	346	20.89	11776	584
*V. P. I. King's Emma July 392591	A	76	Nov	1523	74.82	3966	184
s. Gayoso Margaret's King 193299 A. R. D. V. P. I. Squire's Lucy Emma 274866							

Walker, J. F., Pine Grove Dairy Farms, Portsmouth, Va. ARHT

Butler Island Majesty Maryly 467917	E	95	Nov	855	39.69	2944	123
Daffodil's Girl 517581	G	231	Nov	536	30.08	5628	269
Fanny K. Rose 556875	A	149	Nov	885	52.95	5344	268
Gayoso Southern Daisy 560782	F	365	Nov	454	26.34	9231	485
Golden Hawk of Pine Grove 422778	C	338	Nov	661	34.73	11567	517
Golden Lassie of Pine Grove 466982	B	47	Nov	1073	50.12	1645	76
s. Midview's Golden Van 177003 D. Byrnely Tourterelle 225576							
Hannibal's Lady of San Geldo 419508	A	182	Nov	682	39.19	5785	291
*Ivakota's Little Mollie 379236	A	212	Nov	1007	45.64	9298	362
*Ivakota's Marigold 387326	A	305	Nov	887	45.96	13506	570
Ivakota's Rosie 528766	E	120	Nov	904	37.82	3900	157
s. Sherwood Forest Holliston 205640 D. Ivakota Una's Choice 279443							
Ivakota's Southland Bess 427519	C	308	Nov	658	35.84	11055	498
Jacquelin's Gracie 455682	B	365	Nov	486	23.16	11113	458
Laddie's Bessie 556880	E	40	Nov	1209	47.89	1535	60
s. Laddie of Grassy Grove 181113 D. Eastview's Farrell 280132							
Lady Georgette 527943	F	40	Nov	864	36.03	1074	44
s. Sir George of Bayville 221403 D. Ivakota's Toreador Lady 379237							
Lady's Skylark Holliston 469071	E	274	Nov	653	35.47	7552	344
La Flora of San Geldo 426515	A	175	Nov	677	33.74	4894	202
Marigold's Dixie Queen 507783	G	274	Nov	500	20.86	7318	315
Marmion's Pride of Glen-Echo 517875	A	45	Nov	1146	65.79	1692	97
s. Mimosa Marmion 93672 A. R. D. Glen-Echo's Golden Dawn 368324							
Miss Pete 424423	A	168	Nov	767	41.74	5805	248
Oakdale's Miss Nell 514994	F	103	Nov	853	38.74	3084	138
Oakdale's Pela Love 511207	E	108	Nov	1031	51.76	3966	174
Patsy Neel 361460	A	247	Nov	786	38.31	8044	340
Queen Georgia of San Geldo 399579	A	163	Nov	730	39.37	4706	221
Rose Boy's Delight 556878	D	131	Nov	919	47.25	4320	177
Rose's Florentine of San Geldo 414722	A	204	Nov	811	46.96	7345	336
Sequel Rose of San Geldo 496153	A	311	Nov	677	36.98	10346	455
Tessie of Prairie Farm 255834	A	233	Nov	648	36.58	7140	346
Ultra Red Queen 437530	A	269	Nov	783	46.88	10791	555
Valor's Dairymaid of South Lawn 596767	G	133	Nov	713	40.46	3990	181
s. Quail Roost Valor's Vim 215831 D. Dairymaid Verbena 391073							
Valor's Rose of San Geldo 496160	A	365	Nov	179	10.15	10964	482
Van's Rebecca of Pine Grove 466983	D	205	Nov	672	36.73	6414	276
Verarose's Beauty 556879	E	183	Nov	689	37.00	5373	242
Verarose's Etta Mae 562061	E	133	Nov	760	42.19	4120	183
Verarose's Florene 556876	C	303	Nov	655	36.66	10912	462
Verarose's Harvester's Fawn 521850	F	117	Nov	692	28.94	3001	125
Verarose's Peggy of San Geldo 525214	F	53	Nov	810	33.79	1384	57
s. Verarose's Xanthic 195205 D. Valor's Peggy of San Geldo 426518							
Willowmere Nel 279784	A	108	Nov	962	46.20	3587	176

Ward Foundation Corporation, Ward Acres Farm, New Rochelle, N. Y.

*Ward Acres Eyebright 434438	C	312	Nov	840	50.33	14435	710
Ward Acres Ruth 535070	G	76	Nov	1071	58.80	2693	131

Wardrep, A. J., Est., Farragut Farms, Concord, Tenn. ARHT

Carnation's Golden Polly 372998	A	183	Nov	768	37.97	5527	259
Farragut's Gay Fay 556893	G	98	Nov	577	28.66	2670	109
Farragut's Gay Lass 500085	E	108	Nov	881	37.28	3577	147
Farragut's Gay Queen 504845	B	262	Nov	530	26.89	8589	400
Farragut's Gold Carnation 504848	D	101	Nov	1024	62.19	4116	222
Farragut's Phyllis 504641	G	327	Nov	391	23.58	8287	420
Gay Lassie of Twin Brook 239277	A	264	Nov	682	33.94	8868	408
Incavo's Grit of Farragut 419395	A	231	Nov	734	47.51	8499	433
*Laverna's Harvest Queen 384020	A	365	Nov	290	17.52	9625	524
*Oak Terrace Glory 365868	A	99	Nov	1161	50.77	4441	187
Palmer's Foremost Rose 446873	C	156	Nov	769	35.68	5530	239
Wakefield Golden Maid 419379	A	226	Nov	700	39.00	7954	361
Wakefield Incavo Queen 419387	B	217	Nov	769	39.56	8637	379
Wakefield Incavo Salome 419390	C	298	Nov	620	36.21	9878	457
*Wakefield Muriel 419386	A	133	Nov	918	42.55	5517	245

Wardrep Brothers, Farragut Farms, Concord, Tenn. ARHT

Miss Stanley 515791	G	162	Nov	605	35.91	4504	220
Peggy of Dunmoven 413574	A	256	Nov	611	33.10	8187	381

Wardrep, E. M., Farragut Farms, Concord, Tenn. ARHT

Farragut's Hilda 504850	B	99	Nov	856	45.37	3423	153

Washington, State College of, Pullman, Wash.

*Chinook Admiral Elma 450613	D	198	Nov	536	31.64	5232	291
Chinook Ultra Dorinda 492307	G	244	Nov	471	25.48	5436	255
Chinook Ultra Elizabeth 496390	F	91	Nov	795	38.01	2434	118
s. Fir Ridge Ultra's Collegiate 218131 D. Chinook Secret Cherub Fanny 364756							
Chinook Ultra Fidelia 587169	G	230	Nov	488	22.84	5480	222

Weber, R. F., Rancho Nicasio, Marshall, Calif.

La Sue of Peach Ridge Farm 311873	A	233	Nov	1084	47.52	10589	446
Rancho Nicasio Commendation Art 528262	G	140	Nov	893	32.78	4561	191
Rancho Nicasio Commendation Lil 572789	G	334	Nov	1109	50.71	13702	589
Rancho Nicasio Commendation Rosa 543355	G	258	Nov	803	47.42	8327	432
Rancho Nicasio Commend's Petite 602663	G	207	Nov	1013	44.69	7633	293
s. Foremost Commendation 235941 D. Polly Dunham 427961							
*Rancho Nicasio Roamer's Lark 376085	A	295	Nov	1017	48.84	13154	562
Rancho Nicasio Roamer's Min 553594	D	151	Nov	1024	50.18	5965	272
Rose Marie Dunham 427959	B	360	Nov	873	59.73	13048	723

Wehr, Wade N., Youngstown, Ohio. ARHT

†Belle Vista Sally 460122	D	248	Sept	649	35.54	6187	326
†Belle Vista Secret 481346	F	305	Nov	606	32.14	10208	493
Belle Vista Sunshine 452784	D	300	Nov	705	39.84	9522	489

†Eastlawn Kay 404954	A	305	Nov	14	.90	9224	434
*†Rover's Lottie of Belle Vista 357282	A	289	Nov	729	34.23	12204	536

Welch, Edwin C., Little Orchard Farm, Antioch, Ill. ARHT

*†Little Orchard Corinna 548065	D	213	Nov	566	26.90	6197	279
*Little Orchard Prudence 449229	A	237	Nov	630	28.88	7556	322
*Twinkle's Little Star 436848	A	361	Nov	609	28.32	12135	564

West, William R., Est., High Hill Farm, New Bedford, Mass. ARHT

Courier's Delia of High Hill 529280	G	122	Nov	690	34.87	3174	153
Courier's Edna of High Hill 526935	G	192	Nov	823	37.46	6105	274
Courier's Jane of High Hill 523231	G	211	Nov	706	33.34	5669	257
Courier's Jean of High Hill 523230	G	210	Nov	737	38.74	6318	297
Harvester's Elsie of High Hill 529281	G	66	Nov	844	42.79	1968	97
s. High Point Harvester 116553 A. R.			D. Sunny Girl of High Hill 200622				
Harvester's Kate of High Hill 502685	E	363	Nov	483	33.52	9565	550
Law-Will's Janet 525139	C	44	Nov	1106	59.51	1587	85
s. Law-Will's Sultan 179618 A. R.			D. Steele's Hill Jalna 263499				
Pauline's Yetta of Grove Farms 279671	A	56	Nov	1375	56.69	2391	98
s. Pauline's Ultimas 101862			D. Etta of Grove Farms 215146				
Tri-Gables Reliance 454206	A	365	Nov	384	23.15	13406	695
Whimsy Full Moon 384726	A	145	Nov	819	41.96	5029	211

Western Glow Farms, Incorporated, Bow, Wash. ARHT

Azaelia of Zepol 375555	A	208	Oct	764	35.94	8966	405
†Ben's June Elberta 369729	A	305	July	43	2.21	10057	484
†Butterfat Marvel Patricia 516037	G	270	Oct	809	35.63	9254	400
†Cascade Lyric 461927	C	305	June	609	28.02	9749	432
s. Chicona Steadfast 137830			D. Cascade Luminous 333454				
†Clover Lea Crimson 592622	B	305	Jan	329	18.31	12804	595
†Dandelion of Zepol 423241	A	172	Oct	879	45.29	7050	328
Hillsview Anne's Pansy 546904	D	91	June	1088	53.88	3603	174
s. Hillsview Vanoy Royal 210339			D. Hillsview Dixie Anne 390851				
Hillsview Dixie Anne 390851	A	304	Oct	829	48.11	11529	639
*†Terryo of Bass Farms 157227	A	305	Mar	20	1.05	12095	535
†Wesclair Dewdrop 571916	C	297	Oct	344	18.94	9943	456
†Wesclair Foremost Linneta 605025	F	56	Sept	1189	48.67	2247	102
s. Foremost Nobleman 219065			D. Chuckanut Bonny Jean 418827				
Wesclair Gladys 600650	G	150	Oct	931	37.27	6039	257
†Wesclair Lareta 600649	G	170	Oct	989	40.59	6819	276
†Wesclair Pansy's Flower 561320	F	68	Oct	910	36.16	2338	106
s. Hilltop Butterfat Count 218620			D. Western Glow Mayflower 369869				
Wesclair Peaceful 571043	G	153	Oct	895	43.34	5029	241
Wesclair Venda 562416	F	131	Oct	843	39.20	4488	199
*†Western Glow Butterfat Clarissa 505411	E	79	Oct	1689	90.72	4403	227
Western Glow Butterfat Duchess 591137	G	214	Oct	782	34.41	6703	300
*†Western Glow Butterfat Ruby 505413	E	123	Oct	1087	41.44	5324	254
s. Hilltop Butterfat Count 218620			D. Darigold Ruby 347807				
*†Western Glow Lovely 447722	C	108	Oct	1131	64.17	4403	245

Whipple, S. L., Est., The Forges Farm, Plymouth, Mass.

Forges Chrissie 476270	F	365	Nov	667	37.12	13282	655
Forges Dimples 497947	G	365	Nov	371	19.22	13800	701
Forges Doris 502306	F	284	Nov	1003	59.70	10560	541
Forges Gaiety 490836	F	311	Nov	553	34.62	8462	443
*Forges Happy Countess 347750	A	365	Nov	367	19.61	16012	795
Forges Nellie Gay 405114	A	168	Nov	1277	61.07	8102	371
Forges Nira 400249	A	323	Nov	1139	63.48	15639	726
Forges Royal Beauty 478860	E	175	Nov	867	41.31	6196	282
Forges Royal Helen 413888	A	122	Nov	1050	53.99	4847	226
Forges Royal Rixie 410215	A	96	Nov	1460	81.64	5097	259
Forges Royal Rose 440831	C	221	Nov	842	50.63	8755	447
Forges Ruth 504811	E	80	Nov	1345	64.02	3635	162
s. Grafton Farm Select 220962			D. Forges Paul Jean 406757				
Forges Select Sadie 520177	G	183	Nov	823	54.27	6076	325
*Forges Ultra Wissy 350259	A	178	Nov	1119	56.21	8672	395
Forges Wally Sequel 520179	G	189	Nov	903	51.69	6489	317

Wilcox, Charles J., Kenwood Farm, Shelburne, Vt. ARHT

*Architect's Irene 377926	A	209	Oct	805	38.11	7688	318
*Ken Alva 459151	E	281	Nov	6	.41	8623	345
Ken Ora 500594	F	256	Oct	361	25.59	5357	295
*Kenwood's Sunbeam 324085	A	314	Oct	725	35.84	11076	495
*Ken Yancey 490680	A	231	Oct	726	39.10	7392	315

Wilcox, Morris J., Kenwood Farm, Shelburne, Vt. ARHT

Ken Patience 406404	A	72	Sept	1148	50.06	2935	121
s. Phillips Inbred 188166 A. R.			D. Kenwood's Gold Face 324086				

Williams, D. L., Wern Farms, Waukesha, Wis.

Wern Muiroc's Betty 522667	A	365	Nov	666	29.98	11405	562
†Wern Muiroc's Desire 521333	E	289	Nov	526	24.13	8971	359
†Wern Muiroc's Devotion 521331	D	305	Nov	20	.91	9742	382
Wern Reliance's Bubbles 521328	A	24	Nov	848	36.80		
s. King's Reliance 143096			D. Mickey's Queen of The Wern 205149				
Wern Reliance's Cleo 521329	B	320	Nov	711	33.67	8846	387
Wern's Reliance's Blossom 580571	A	298	Nov	360	16.81	9448	384

Williams, F. L., Law-Will Farm, Hope, R. I.

Law-Will Carolyn's Cosmos 596879	G	94	Nov	1017	47.33	3410	146
Law-Will Eve's Eleanor 573535	G	316	Nov	785	38.79	9656	417
Law-Will Marose 603670	G	50	Nov	1055	44.34	1763	74
s. Law-Will's General 251605			D. Hilltop Butterfat May 455020				
*Law-Will's Mina 482264	B	279	Nov	946	56.96	11319	613
Law-Will's Miriam's Marilyn 530570	E	323	Nov	733	39.95	10709	517
Law-Will's Pocahontas 584793	F	194	Nov	785	47.14	6062	290

Williams, John H., Park Farm, Waukesha, Wis. ARHT

Park's Beatrice 478736	E	168	Nov	547	27.31	3742	178
*†Park's Cynthia 395754	A	285	Nov	666	36.21	10155	459
Park's Elsie 594193	G	159	Nov	506	24.52	3417	155
Park's Honesty 520442	G	305	Nov	530	29.83	7240	315
Park's Martha 513470	G	289	Nov	531	30.66	6469	306
†Park's Mistery 594194	G	99	Nov	753	38.58	2746	127
†Park's Vera 594195	G	161	Nov	493	31.06	3440	182

Willin, Randall C., Longacre Farms, Seaford, Del. ARHT

Buttercup's Delight's Pearl 484175	A	365	Sept	328	13.03	19701	814
Coronation King's Dawn 490328	F	278	Sept	729	41.72	7744	382
Elsie of Maple Square 380042	A	321	Oct	902	42.68	13767	648

Winthrop, Frederic, Groton House Farm, Hamilton, Mass. ARHT

*Birchfield Etna 412291	B	357	Nov	857	47.75	13906	689
Birchfield Lassoak 445817	D	338	Nov	767	39.16	9475	477
*Chancelor's Elnora 383395	A	277	Nov	704	46.43	10358	582
Groton House Fresh Lass 532745	G	107	Nov	928	42.32	3548	146
Groton House Plato's Princess 532743	G	96	Nov	1113	49.35	3704	154
Groton House Rosemary 605707	G	141	Nov	818	48.53	4562	226
*Groton House Sapphire 481973	E	128	Nov	1039	62.81	4909	254
Pet's Pearl 358134	A	365	Nov	279	15.88	13930	722
*Sheldegren Blondetta 439263	B	199	Nov	719	38.79	6534	319
Sheldegren Corabelle 450673	C	69	Nov	1231	54.92	2896	126
Woodholm's Peach Blossom 497507	F	101	Nov	932	45.88	3394	143

Woods, Mort, Primrose Farm, Ardmore, Okla. ARHT

*Kathleen of Primrose 315685	A	365	Nov	115	7.17	14839	608
Oriole of Primrose 404656	B	348	Apr	532	30.52	10891	517
Ramona of Fox River Valley 277357	A	365	Oct	508	22.03	13855	526
†Saphronia of Primrose 525741	G	305	Nov	238	14.49	5531	288

Woodward, E. G., Grassland Farm, Salisbury, Conn. ARHT

†Arethusa Dale 505241	F	140	Nov	605	32.37	3789	190
†Arethusa Dame 510600	F	149	Nov	809	37.17	4437	199
†Arethusa Delhi 510602	F	167	Nov	765	38.10	4868	230
†Arethusa Dinah 505238	F	126	Nov	926	47.18	4276	191
†Arethusa Doane 505240	F	140	Nov	768	34.04	3918	159
†Elm Tree Orchid 505166	E	58	Nov	1032	44.60	1958	80
s. Fairview Sequel's Valle 213585			D. Elm Tree Julia 386170				
†Emerson Farm Valentine 598682	G	100	Nov	924	47.24	3264	151
†Grassland Beauvalonia 476739	E	168	Nov	891	39.03	5417	220
†Grassland Bovinna 476738	E	143	Nov	507	24.02	2757	124
Grassland Bowill 476734	F	365	Oct	255	11.11	11437	541
†Grassland Modelia 517687	G	172	Nov	966	44.06	5748	243
*Grassland Valtype 356560	A	153	Nov	1692	71.92	9467	387
*†Quanqual Buttercup 329821	A	305	Nov	446	18.90	13955	563
†Quanqual Loella 477328	E	142	Nov	717	34.81	3899	181
Quanqual Madge 477333	G	365	Nov	14	1.02	5789	328
†Quanqual Regina 477334	E	149	Nov	846	40.22	4652	221
†Valentine's Juno 441116	B	28	Nov	1120	49.20		
s. Grassland Valentine Value 147459			D. Advocate's Trilby 213561				
†Valentine's Milly 407272	A	43	Nov	1672	72.25	2290	98
s. Grassland Valentine Value 147459			D. Advocate's Trilby 213561				
*†Valentine's Pauletta 441120	D	305	Nov	716	33.15	15392	673

Young, Donald H., Parkholm Guernsey Farm, Marshall, Minn. ARHT

†Boulder Bridge Greta 385422	A	262	Nov	383	19.38	7041	252
†Parkholm Santa Clarabelle 584560	G	258	Nov	555	30.53	6082	286

Young, Guy F., Parkholm Guernsey Farm, Marshall, Minn. ARHT

†Boulder Bridge Dame 313462	A	284	Nov	545	26.09	7441	304
†Fair View Roberta 419048	A	269	Nov	850	43.28	8878	414
†Parkholm Caroline 502719	E	180	Nov	698	40.16	5165	246
†Parkholm Itchen May 421309	C	305	Nov	124	6.88	9096	437
Parkholm Lura 485541	F	292	Nov	524	32.77	6691	348
†Radisson's Graceful 435606	A	288	Nov	605	33.19	8652	376

Ziesing, August, Thorn Hill Farm, Deerfield, Ill.

*Alberta of Thorn Hill 397373	B	365	Nov	85	6.29	14018	840
Dottie of Thorn Hill 522953	G	193	Nov	874	43.46	6470	280
Irma of Thorn Hill 483410	G	363	Nov	700	43.34	10748	592
Sedgley Ambition's Rose 591479	G	137	Nov	868	45.95	4660	220
Sedgley Majesty's Erma 591478	F	116	Nov	790	48.23	3353	176
Sieggert of Thorn Hill 512928	G	110	Nov	876	42.94	3414	154

Golden Guernsey

Bright as the leaves of autumn,
White like patches of snow,
Beautiful Golden Guernseys
Beloved where'er they go!

Oh, if I were an artist!
Color at my command,
A herd with all its glamour
Should glow beneath my hand.

Useful my art—I milk them—
Better 'tis that I should;
My Guernseys thus afford me
An ample livelihood.

Making as fine a showing
On the production sheet
As on the artist's canvas
Their beauty is complete!

DORA ARRAS,
Riverside, California

TEN LEADING COWS

In the Several Classes of the Advanced Register

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS A Five Years and Over. Minimum Requirement 400.0 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Cathedral Rosalie 334299 A. R. 37514	23714.5	5.12	1213.1	303.3
	Noranda's Milkmaid 266975 A. R. 30290	19654.6	5.88	1155.8	289.0
	Countess Prue 43785 A. R. 6909	18626.9	5.92	1103.3	275.8
	Murne Cowan 19597 A. R. 1906	24008.0	4.57	1098.2	274.5
	May Rilma 22761 A. R. 1726	19673.0	5.46	1073.4	268.4
	Baudy's Daisy of Buena Vista 212457 A. R. 24159	21055.8	5.05	1063.4	265.9
	Imp. Charmeuse of Ponchez 253818 A. R. 26872	19158.5	5.52	1057.8	264.5
	Marigold of Elgercon 137240 A. R. 22343	19697.5	5.22	1028.3	257.1
	Gertrude Claire 99550 A. R. 15917	20738.1	4.92	1020.0	255.0
	Nella Jay 4th 38233 A. R. 3194	20709.9	4.92	1019.3	254.8
CLASS B Four and One-Half to Five Years.** Minimum Requirement 381.8 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Anesthesia Faith of Hill Stead 114354 A. R. 12732	19741.9	5.64	1112.5	279.8
	Cathedral Dorothy's Lass 368252 A. R. 35742—BB	18814.8	5.55	1043.3	264.1
	Wolfpen Lilac 221332 A. R. 30481	17637.6	5.83	1028.3	262.7
	Hilltop Butterfat Rosette 265850 A. R. 29754	18210.9	5.33	970.9	247.4
	Santa Cruz Holliston Teresa 383671 A. R. 38666	19783.6	4.86	961.2	248.6
	Supreme's Janice 356072 A. R. 35633—BB	20012.5	4.71	942.4	238.8
	Edna of Mountain View 70827 A. R. 8706	16151.6	5.78	933.1	234.7
	Franchester Clara 369386 A. R. 35101	17848.0	5.20	928.0	232.3
	Orchard View Melody 285457 A. R. 33498—BB	15194.8	6.08	923.7	232.9
	Palotterie of High Rock 187483 A. R. 24039—BB	16147.3	5.71	921.4	234.4
CLASS C Four to Four and One-Half Years.** Minimum Requirement 363.5 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Bright Lad's Actress 397598 A. R. 37663	19146.6	5.12	980.5	262.3
	Avalawn's Marie 329319 A. R. 31990	15793.4	6.16	973.2	255.4
	D. B. Daisy 342210 A. R. 34168—CC	19805.5	4.79	949.2	249.7
	Superb's Faithful 410579 A. R. 36450—CC	17363.3	5.36	931.5	248.7
	Maple Lane Monarch's Fashion 341461 A. R. 33971—CC	16085.3	5.76	926.5	243.6
	Cherub's Althea of Fair Meadows 145860 A. R. 21580	15277.6	6.06	926.2	243.8
	Blue Blood's Ultra Maid 221558 A. R. 29483	16442.2	5.57	916.4	242.3
	Rilma's Cathedral Rose 213339 A. R. 24688	18331.7	4.98	913.4	241.4
	Norman's Missaukee Red Rose 89724 A. R. 10844	17527.2	5.14	900.7	239.3
	Gertrude Claire 99550 A. R. 15917	18942.5	4.72	893.4	243.2
CLASS D Three and One-Half to Four Years.** Minimum Requirement 345.3 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Green Meadow Lustre 226332 A. R. 25816	16371.8	5.98	978.3	270.8
	Atamannsit La Noce 162411 A. R. 20367	15328.4	6.09	933.3	263.0
	La Noce's May Rose 91329 A. R. 11788	18119.9	5.15	932.8	266.0
	Klondike Jette 442728 A. R. 40133—DD	18238.3	5.10	930.3	262.9
	Franchester Clara 369386 A. R. 35101—DD	17939.1	5.13	920.7	258.0
	Convent's Ultra Queen Rose 127433 A. R. 16513	16598.0	5.51	915.2	257.7
	Dolly Dimple 19144 A. R. 628	18458.8	4.91	906.9	256.5
	Lynbrook Anita 453981 A. R. 37605—DD	15942.9	5.61	895.1	251.2
	Conqueror's Maid of Dellwood 379787 A. R. 39411	16270.5	5.48	891.8	249.3
	Regent's Italia 106261 A. R. 16158	16825.3	5.25	882.8	251.8
CLASS E Three to Three and One-Half Years.** Minimum Requirement 327.0 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Alfalfa Farm Flute 442406 A. R. 40949—EE	16206.2	5.94	962.9	286.7
	Wolfpen Amber 399378 A. R. 38997	17065.0	5.35	913.8	264.9
	Cherub's Elsie of Dellwood 379788 A. R. 38637	13345.5	6.74	899.0	260.5
	Lynbrook Milkyway 394108 A. R. 34033—EE	12402.1	7.10	880.5	259.8
	Afterglow of Roughwood 84605 A. R. 10106	16815.7	5.22	878.2	255.1
	Palotterie of High Rock 187483 A. R. 24039	15882.9	5.45	865.5	251.7
	Reveller's Fanny 411270 A. R. 38276—EE	15648.3	5.52	863.5	259.7
	Jehanna Chene 30889 A. R. 2588	16186.7	5.33	863.4	251.1
	Dairymaid of Pinehurst 24656 A. R. 843	14562.4	5.91	860.3	260.3
	Argilla Formosa 303088 A. R. 31454	15875.8	5.38	854.5	249.6
CLASS F Two and One-Half to Three Years.** Minimum Requirement 308.8 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Green Meadow Melba 384421 A. R. 37063—FF	15342.9	6.28	963.9	303.2
	Beechford's Carol 402107 A. R. 38754	15851.9	5.45	864.3	279.6
	Cathedral Rose Rilma 421823 A. R. 40336	16881.5	5.12	863.6	277.8
	Maxim's May Queen of Dassel 136484 A. R. 17894	13967.1	6.09	849.9	262.0
	Douglaston King's Charlotte 425810 A. R. 41836—FF	15228.4	5.44	828.4	267.2
	Brightness of Indian Bridge 85110 A. R. 11524	14460.0	5.71	826.0	258.2
	Shorewood Mademoiselle 168410 A. R. 20965	12348.7	6.59	813.8	257.2
	Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	4.97	810.6	250.3
	Klondike Kristin 446555 A. R. 45383—FF	14138.5	5.66	800.6	253.8
	Cathedral Kate S.'s Kate 470570 A. R. 46200—FF	14680.1	5.42	795.5	250.5
CLASS G Under Two and One-Half Years.** Minimum Requirement 290.5 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Florham Irene 239740 A. R. 25958	14646.9	6.18	905.0	303.8
	Eastleigh Mary 415225 A. R. 40948—GG	14360.4	5.94	852.9	279.1
	Cathedral Jane Rilma 436664 A. R. 41716—GG	16681.0	5.08	847.6	279.1
	Florham Polly 307289 A. R. 31987	15463.7	5.47	846.6	278.9
	Loma Burnella 246171 A. R. 26388	12900.0	6.45	832.6	286.0
	Foremost Lida 460693 A. R. 40042—GG	15537.7	5.32	826.6	274.1
	Missaukee Blue Bell Jane 174479 A. R. 20509	15692.6	5.25	824.3	271.0
	Chuckanut Linneta 288172 A. R. 30016—GG	13156.9	6.26	823.9	280.8
	Procris Snowdrop 120156 A. R. 14306	15487.7	5.31	822.2	278.8
	Crescent Pride 230939 A. R. 25873	15305.6	5.35	818.1	271.9

Average Yield of 70 Class Leaders: 16911.9 lbs. Milk; 925.1 lbs. Butter Fat; 5.47 per cent.

The above are as they appeared Jan. 15, 1940.

SUMMARY OF 38830 SINGLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent
Class A	11320	11604.5	571.4	4.92
Class B	2515	11219.5	556.9	4.96
Class C	2845	10890.3	536.8	4.93
Class D	3195	10489.6	523.4	4.99
Class E	3790	9849.0	496.3	5.04
Class F	4982	9883.9	482.9	4.89
Class G	10183	9239.6	462.9	5.01
	38830	10423.2	516.8	4.96

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 22127.8 lbs.

Butter Fat Production
Best Year's Record 1213.1 lbs.
Av. Ten Largest Records 1094.9 lbs.

**Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

TEN LEADING COWS

In the Several Classes of the Roll of Honor

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AA Five Years and Over. Minimum Requirement 400.0 lbs. Butter Fat. Must carry a calf for at least 200 days of the record. Duration of record, 365 days.	Rancho Cavalier's Priscilla 329945 A. R. 29973	20199.7	4.93	996.8	249.2
	Valor's Faithful 364627 A. R. 33665	20011.7	4.88	976.5	244.1
	Silverwood Diana 82940 A. R. 13791	20006.4	4.87	974.8	243.7
	Maple Lane Monarch's Genesta 254303 A. R. 30529	18334.4	5.28	968.8	242.2
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	15485.9	6.26	968.8	242.2
	Pearl's Dot 57445 A. R. 6140	19602.5	4.93	965.8	241.5
	Jean Du Luth Coronet 52816 A. R. 6392	20004.0	4.76	952.3	238.1
	Langwater Honoria 264812 A. R. 27595	17270.7	5.43	937.4	234.4
	Lynbrook Milkyway 394108 A. R. 34033	14383.6	6.50	935.6	233.9
	Topsy of Thousand Springs 137339 A. R. 18970	22000.4	4.23	931.4	232.9
CLASS BB Four and One-Half to Five Years.** Minimum Requirement 381.8 lbs. Butter Fat. Must carry a calf for at least 200 days of the record. Duration of record, 365 days.	Cathedral Dorothy's Lass 368252 A. R. 35742	18814.8	5.55	1043.3	264.1
	Supreme's Janice 356072 A. R. 35633	20012.5	4.71	942.4	238.8
	Orchard View Melody 285457 A. R. 33498	15194.8	6.08	923.7	232.9
	Palotterie of High Rock 187483 A. R. 24039	16147.3	5.71	921.4	234.4
	Mazie of Blue Clay 142616 A. R. 17644	16306.3	5.53	901.7	235.9
	Reservation Marjory 289162 A. R. 30402	17299.6	5.16	893.4	231.1
	Crescent May Sequel 373145 A. R. 37542	15255.2	5.83	888.7	228.3
	Nora Belle of Hill Girt 360858 A. R. 33825	15631.8	5.67	886.1	222.8
	Maple Lane Monarch's Lucky 371555 A. R. 35918	16432.1	5.30	871.0	226.6
	Frankland Giralda 466022 A. R. 41718	20551.9	4.23	869.4	221.8
CLASS CC Four to Four and One-Half Years.** Minimum Requirement 363.5 lbs. Butter Fat. Must carry a calf for at least 200 days of the record. Duration of record, 365 days.	D. B. Daisy 342210 A. R. 34168	19805.5	4.79	949.2	249.7
	Superb's Faithful 410579 A. R. 36450	17363.3	5.36	931.5	248.7
	Maple Lane Monarch's Fashion 341461 A. R. 33971	16085.3	5.76	926.5	243.6
	Darigold Perrywinkle 393532 A. R. 41226	16888.0	5.17	872.4	231.3
	Donna Flower Girl 374730 A. R. 34666	20195.5	4.24	856.7	232.9
	Lady Crescent's Ideal of El Jane 141951 A. R. 18127	16624.7	5.14	854.9	232.7
	Birchfield Rosegirl 387953 A. R. 41997	16157.4	5.26	849.9	232.3
	Frankland Monica 494998 A. R. 39846	14960.6	5.65	844.6	231.1
	New Hope Miladdie's Susan 320474 A. R. 35972	15745.5	5.32	838.0	228.6
	Merry Rose Maid 105929 A. R. 13048	13944.3	5.90	822.3	217.4
CLASS DD Three and One-Half to Four Years.** Minimum Requirement 345.3 lbs. Butter Fat. Must carry a calf for at least 200 days of the record. Duration of record, 365 days.	Klondike Jette 442728 A. R. 40133	18238.3	5.10	930.3	262.9
	Franchester Clara 369386 A. R. 35101	17939.1	5.13	920.7	258.0
	Lynbrook Anita 453981 A. R. 37605	15942.9	5.61	895.1	251.2
	May Royal's Eloise 249165 A. R. 27857	14498.3	6.00	870.2	240.1
	Green Meads Queen Avalon 501928 A. R. 40894	18008.2	4.75	854.6	240.7
	Douglaston Mary Charlotte 369594 A. R. 35892	17143.4	4.89	838.8	241.9
	Florham Lenore 404056 A. R. 37265	18218.6	4.58	834.0	231.0
	Pearl's Orpha 98429 A. R. 14851	15149.6	5.47	828.9	239.1
	Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	5.24	821.7	232.9
	Hardwick's Lila Gable 389250 A. R. 37618	14144.2	5.77	815.7	231.5
CLASS EE Three to Three and One-Half Years.** Minimum Requirement 327.9 lbs. Butter Fat. Must carry a calf for at least 200 days of the record. Duration of record, 365 days.	Alfalfa Farm Flute 442406 A. R. 40949	16206.2	5.94	962.9	286.7
	Lynbrook Milkyway 394108 A. R. 34033	12402.1	7.10	880.5	259.8
	Reveller's Fanny 411270 A. R. 38276	15648.3	5.52	863.5	259.7
	Florham Crystal 404060 A. R. 39628	15532.5	5.46	847.5	251.3
	New Hope Gardenius's Laughter 439203 A. R. 41395	18181.8	4.64	844.5	246.2
	Beechford's Golden Glow 2d 390645 A. R. 40222	15278.4	5.44	831.8	242.6
	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901	15574.4	5.27	820.0	250.2
	Philip's Marigold 438958 A. R. 44501	14005.6	5.74	803.5	237.0
	Portia of Thousand Springs 175074 A. R. 21289	16683.4	4.80	801.3	236.4
	Yokum Ann 446129 A. R. 41676	13820.9	5.65	781.4	231.4
CLASS FF Two and One-Half to Three Years.** Minimum Requirement 308.8 lbs. Butter Fat. Must carry a calf for at least 200 days of the record. Duration of record, 365 days.	Green Meadow Melba 384421 A. R. 37063	15342.9	6.28	963.9	303.2
	Douglaston King's Charlotte 425810 A. R. 41836	15228.4	5.44	828.4	267.2
	Klondike Kristin 446555 A. R. 45383	14138.5	5.66	800.6	253.8
	Cathedral Kate S.'s Kate 470570 A. R. 46200	14680.1	5.42	795.5	250.5
	Gayoso Incavo's Princess 178772 A. R. 21820	13540.0	5.65	765.3	245.7
	Wey Acres Donald's Fancy 531888 A. R. 44502	14212.7	5.34	758.8	240.1
	Green Meads Queen Snowfli 553479 A. R. 46198	12720.4	5.96	758.0	244.0
	Roughwood Belle 256963 A. R. 29807	13047.8	5.78	754.8	234.7
	Chedco Moonbeam 217484 A. R. 25589	11986.0	6.26	750.6	243.1
	Beechford's Honoria Lady 267849 A. R. 30480	16092.4	4.64	747.4	233.3
CLASS GG Under Two and One-Half Years.** Minimum Requirement 290.5 lbs. Butter Fat. Must carry a calf for at least 200 days of the record. Duration of record, 365 days.	Eastleigh Mary 415225 A. R. 40948	14360.4	5.94	852.9	279.1
	Cathedral Jane Rilma 436664 A. R. 41716	16681.0	5.08	847.6	279.1
	Foremost Lida 460693 A. R. 40042	15537.7	5.32	826.6	274.1
	Chuckanut Linneta 288172 A. R. 30016	13156.9	6.26	823.9	280.8
	Alfalfa Farm Lute 442408 A. R. 41091	13171.3	6.11	804.6	271.9
	Coronation Melba 481509 A. R. 44054	13001.2	6.19	804.5	262.3
	Valleywood Honesty 545684 A. R. 45729	14522.7	5.46	792.3	262.3
	Wolfpen Amber 399378 A. R. 38997	15340.8	5.12	786.2	261.1
	Daisy Princess of Millay's Homestead 206696 A. R. 24121	12545.1	6.24	783.3	255.1
	Maple Lane Gloria 447563 A. R. 43899	15654.9	4.96	776.9	253.1

Average Yield of 70 Class Leaders: 16142.5 lbs. Milk; 865.2 lbs. Butter Fat; 5.36 per cent.

The above are as they appeared Jan. 15, 1940.

SUMMARY OF 12262 DOUBLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	3326	11460.0	565.0	4.93
Class BB	888	11284.0	562.5	4.98
Class CC	1052	10812.5	543.6	5.03
Class DD	1103	10541.3	529.4	5.02
Class EE	1276	9978.3	503.1	5.04
Class FF	1579	9603.5	490.2	5.10
Class GG	3038	9461.3	475.0	5.02
	12262	10420.6	521.4	5.00

Milk Production
Best Year's Record 22000.4 lbs.
Av. Ten Largest Records 20239.0 lbs.

Butter Fat Production
Best Year's Record 1043.3 lbs.
Av. Ten Largest Records 977.4 lbs.

** Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

TEN LEADING COWS

In the Several Classes of the Farmers' Division

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AAA Five Years and Over. Minimum Requirement 360.0 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 175 days.	Imp. Hilltop Butterfat's Clara 160768 A. R. 19408	15963.3	5.39	860.1	238.9
	Sapeloe Royal Mary 329353 A. R. 40335	13348.8	5.70	760.9	211.4
	Foxburg's Neater's Gillyflower 323051 A. R. 36579	12638.1	5.79	731.6	203.2
	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901	14099.6	5.16	727.7	202.1
	Hartzell's Gertrude's Verarose 230986 A. R. 27982	12732.4	5.66	721.0	200.3
	*Valley Gem Cecelia 400404 A. R. 36905	12816.3	5.61	719.1	199.8
	Silverwood Diana 82940 A. R. 13791	17100.4	4.19	717.3	199.3
	*Joana of Wynnewood 348718 A. R. 42515	12860.1	5.55	713.1	198.1
	Imp. Sweet Maggie IV. des Galliennes 190651 A. R. 20535	14779.4	4.81	710.3	197.3
	Joana of Wynnewood 348718 A. R. 42515	13158.4	5.40	710.3	197.3
CLASS BBB Four and One-Half to Five Years.** Minimum Requirement 341.8 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 175 days.	Chuckanut Elegance 387974 A. R. 37136	14710.8	5.42	797.7	222.6
	Hilltop Governor's May Rose 387057 A. R. 36732	12472.2	5.86	730.3	208.5
	Greyholme's Choice Christine 260166 A. R. 28604	13513.5	5.40	729.1	206.8
	Bear Canyon's Ruby 253962 A. R. 30795	12074.2	5.88	710.3	204.9
	Lockshore Golden Locks 366476 A. R. 34578	17096.0	3.99	682.6	195.3
	Hilltop Butterfat Maid 265849 A. R. 29441	12250.0	5.33	652.9	187.9
	Weywood's Rosabella 180133 A. R. 26633	10904.8	5.98	652.0	181.2
	Governor Glen's Royal Maid 207770 A. R. 25256	11728.9	5.56	651.6	185.3
	Troutmere Margot 405714 A. R. 40585	11937.8	5.40	644.8	179.7
	My Fancy of Homeland 178205 A. R. 23886	12875.8	4.91	632.2	181.4
CLASS CCC Four to Four and One-Half Years.** Minimum Requirement 323.5 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 175 days.	Maggie's Snowdrop 291368 A. R. 31415	16967.5	4.65	788.9	232.3
	Coldspring's Clara Louise 289730 A. R. 34032	14348.2	4.87	698.6	209.0
	Darigold Pansy 355941 A. R. 38638	12816.0	5.23	670.9	203.2
	Imp. Jessica of St. George's 207130 A. R. 20594	11764.6	5.59	657.1	197.6
	Coker Golden Carnation 135458 A. R. 17418	12387.3	5.09	630.7	188.0
	Imp. Fleurie of the Glen 175151 A. R. 18977	11377.1	5.40	614.5	180.9
	Grassland Zenoria 185315 A. R. 22231	14725.2	4.13	608.5	181.2
	Grassland Letty 169690 A. R. 19941	13611.8	4.44	605.0	181.4
	Edgewood Christine 178913 A. R. 24380	10808.7	5.54	599.2	181.5
	New Hope Gardenius's Susan 381237 A. R. 37584	12240.8	4.88	597.1	181.5
CLASS DDD Three and One-Half to Four Years.** Minimum Requirement 305.3 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 175 days.	Quanqual Buttercup 329821 A. R. 33876	16314.1	4.48	731.2	229.7
	Autocrat's Masher Maid 316061 A. R. 31392	12198.4	5.45	664.8	212.1
	Bear Canyon's Ruby 253962 A. R. 30795	11510.7	5.62	647.4	210.3
	Royal's Princess of Olentangy 424524 A. R. 44216	11696.8	5.24	612.7	195.6
	Grassland Retine 337359 A. R. 34079	12862.6	4.74	610.2	188.7
	Governor Glen's Royal Maid 207770 A. R. 25256	11332.6	5.31	601.9	190.3
	Imp. Hilltop's Favorite 182230 A. R. 20683	11397.2	5.24	597.0	187.6
	Meadow-Gold Blossom Queen 337228 A. R. 36057	9929.6	5.99	595.0	185.0
	Jessica of Cedar Grove 273536 A. R. 31749	11452.7	5.14	588.5	191.9
	Chuckanut Elegance 387974 A. R. 37136	11724.6	4.99	584.6	184.2
CLASS EEE Three to Three and One-Half Years.** Minimum Requirement 287.0 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 175 days	Convent's A. Fantasy 355966 A. R. 34481	12795.8	5.64	721.6	238.6
	Hope's Reddy of Clallam County 341503 A. R. 34661	13542.1	5.24	710.1	242.2
	Maggie's Snowdrop 291368 A. R. 31415	14431.3	4.63	668.2	221.0
	Fleurette of Northshire 221629 A. R. 25105	12254.2	5.34	654.2	214.8
	*Lincoln Splitsilk 451465 A. R. 43226	13071.2	4.92	643.6	217.1
	Friendship K. Belle 245480 A. R. 26795	13576.1	4.70	638.7	211.6
	Corwin Hill Daisy 165004 A. R. 20967	13691.8	4.62	632.9	215.7
	*Chuckanut Sunbeam's Pride 442228 A. R. 42516	11195.5	5.59	625.7	206.0
	Darigold Perrywinkle 393532 A. R. 41226	12031.4	5.19	624.4	210.0
	Eudeyne 310843 A. R. 29496	11148.8	5.56	619.6	208.4
CLASS FFF Two and One-Half to Three Years.** Minimum Requirement 268.8 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 175 days.	Western Glow Mayflower 369869 A. R. 35931	12794.6	5.09	650.9	241.4
	Quanqual Buttercup 329821 A. R. 33876	14601.5	4.34	633.4	227.0
	Autocrat's Masher Maid 316061 A. R. 31392	11427.5	5.47	625.6	226.6
	Hilltop Butterfat Maid 265849 A. R. 29441	11848.1	5.18	614.1	227.4
	Red Rose Electra 442145 A. R. 42656	11950.5	5.12	611.5	226.4
	Carol of Silver Maples 251791 A. R. 26226	13423.2	4.40	591.2	208.1
	Norlina of Chicona 506753 A. R. 40459	10697.9	5.52	590.8	212.2
	Heartsease Butterfat Jane 312141 A. R. 32989	11570.9	5.09	589.5	205.6
	Glenburnie Sweet Brier 372176 A. R. 33987	11367.3	5.04	573.2	208.7
	Jecava Bonheur 216839 A. R. 25557	10523.2	5.33	561.3	201.0
CLASS GGG Under Two and One-Half Years.** Minimum Requirement 250.5 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 175 days.	Chuckanut Phyllis 444910 A. R. 40950	12050.1	5.18	624.0	242.3
	Mollie Starbright 478337 A. R. 45593	11780.0	5.29	623.5	237.0
	Waldorf's Nancy's Natalie 246256 A. R. 27152	11266.3	5.33	600.8	226.5
	Convent's A. Fantasy 355966 A. R. 34481	10759.3	5.57	598.9	224.1
	Escalon Primrose 404285 A. R. 34480	11053.6	5.35	591.2	221.6
	Western Glow Butterfat Clarissa 505411 A. R. 46372	10923.5	5.21	568.6	215.6
	Maggie's Snowdrop 291368 A. R. 31415	12273.8	4.62	567.5	213.5
	Lucinda of Bolton 377762 A. R. 36290	9645.3	5.88	567.4	223.8
	Dunwalke Yellow Squaw 268299 A. R. 29810	9134.9	6.15	561.9	210.3
	Monarch's Dimple 496732 A. R. 43392	9779.7	5.73	560.3	210.9

Average Yield of 70 Class Leaders: 12530 5 lbs. Milk; 648.6 lbs. Butter Fat; 5.18 per cent.

The above are as they appeared Jan. 15, 1940.

SUMMARY OF 7747 TRIPLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AAA	1736	9162.7	452.7	4.94
Class BBB	437	8889.4	449.1	5.05
Class CCC	675	8541.9	429.1	5.02
Class DDD	705	8201.6	413.0	5.04
Class EEE	989	7838.4	395.7	5.05
Class FFF	934	7426.7	373.3	5.03
Class GGG	2271	7065.9	353.0	5.00
	7747	8012.7	400.8	5.00

Milk Production	Butter Fat Production
Best Triple Letter Record 17100.4 lbs.	Best Triple Letter Record 860.1 lbs.
Av. Ten Largest Records 15936.6 lbs.	Av. Ten Largest Records 757.9 lbs.

*First appearance in this list.

** Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

New Advanced Register Sires

	Daughters	Lbs. Milk	Lbs. B. Fat	T.M.	Class
Chicona Brandon 218521, A. R. Sire, Chicona Belmont 104979, A. R. Dam, Butternut of Chicona 204142, A. R. Born March 14, 1933. Owner, Albion L. Gile, Chinook, Wash.	Laurette of Chicona 536811, H. I. 6614	8961.0	445.8	686	FHI
	Jassa of Chicona 552408, H. I. 7054	7783.2	375.0	730	GHI
	Destiny of Chicona 552407, A. R. 46459	11533.0	543.8	730	G
	Varine of Chicona 536810, A. R. 46695	6925.1	409.4	610	EEE
	Dalmeny of Chicona 520931, H. I. 7520	7673.6	374.3	698	FHI
	Ladoga of Chicona 485552, H. I. 7521	6535.2	343.7	730	GHI
Elm Farm Sandy 176613, A. R. Sire, Langwater Juvis 100894, A. R. Dam, Elm Farm Lucky Rose 240991, A. R. Born March 4, 1928. Owner, The Dietrich Company, Inc., Bremen, Ind.	Flora of Owen's Place 472102, H. I. 6484	9033.5	474.6	730	BHI
	Martha of Owen's Place 2d 503304, H. I. 6686	8908.9	472.8	730	DHI
	Star of Owen's Place 513975, H. I. 6687	10527.4	556.6	730	AHI
	Violet Trilby of Owen's Place 361874, H. I. 6858	8561.1	407.5	641	AHI
	Delia of Owen's Place 458619, H. I. 7560	8010.5	423.4	622	AHI
Fern Hill Twilight 173818, A. R. Sire, Rockingham Starbright 122127, A. R. Dam, Royalist's Josephine of Fern Hill 157529, A. R. Born Sept. 9, 1929. Owner, Parminter and Sons, Lockwood, Mo.	Oak Hurst Polly Pearl 505604, H. I. 6331	6228.3	316.1	542	EHI
	Oak Hurst Rose 456334, H. I. 6467	6871.3	389.9	584	CHI
	Oak Hurst Pauline 459976, H. I. 6644	9872.5	524.3	730	CHI
	Oak Hurst Ann 443004, H. I. 6826	9910.3	479.8	730	AHI
	Oak Hurst Trixie 456333, A. R. 47508	10069.1	528.8	730	A
Foremost Peacemaker 214202, A. R. Sire, Langwater Valor 79775, A. R. Dam, Thornton's Armistice Girl 203605, A. R. Born Sept. 18, 1933. Owner, Est. Gage E. Tarbell, Smithville Flats, N. Y.	Tarbell Farms Peerless Circe 458288, A. R. 43106	8446.2	420.1	610	GGG
	Tarbell Farms Peerless Mary 463220, A. R. 44085	7471.7	414.3	610	GGG
	Tarbell Farms Peerless Betty 467962, A. R. 46187	7717.4	415.6	610	FFF
	Tarbell Farms Peerless Charla 480338, A. R. 47523	5943.9	285.4	572	GGG
	Tarbell Farms Peerless Flora 471064, A. R. 47524	8141.1	359.9	542	FFF
	Tarbell Farms Peerless Valetta 471066, A. R. 47549	7083.8	317.4	610	FFF
Gayhead's Hashmet 166075, A. R. Sire, Gayhead's Mahomet 111871, A. R. Dam, Gayhead's Ultra Hope 177891, A. R. Born March 22, 1929. Owner, R. C. Bingham and Son, New Milford, Ohio.	Springdale La Verda 366187, H. I. 5109	7541.5	394.5	730	BHI
	La Lady Grace 392313, A. R. 40796	12622.4	604.1	889	CC
	Edinham Farm Cheer 370482, A. R. 40975	12741.2	622.5	1095	A
	Edinham Farm Leap Year 495300, A. R. 44690	9387.9	418.7	1095	GG
	Marl Honor Lass 409619, A. R. 47672	9710.5	496.1	1095	C
Gayoso Mississippian 203322, A. R. Sire, Woodbine's King of Beechwood 82949, A. R. Dam, Gayoso Miss Alice 258742, A. R. Born July 18, 1931. Owner, R. E. Griffin, Horn Lake, Miss.	Vernon's Miss Daisy 415571, A. R. 40117	9106.7	495.3	1095	GG
	Vernon's Miss Fanny 415570, A. R. 42165	9217.5	505.8	1095	FF
	Gayoso Miss Honora 516337, A. R. 45117	7247.8	377.9	664	GG
	Vernon's Miss Dixie Bell 440991, A. R. 46021	7310.1	401.0	1051	E
	Beauty's Miss Cherry 401505, A. R. 47611	9200.1	471.0	1095	B
	Creatwood's Gay Sue 509919, A. R. 46701	10735.3	492.8	985	CC
Klondike Gay Harry 195092, A. R. Sire, Foremost's Gay Lad 117256, A. R. Dam, Foremost Favorite 249789, A. R. Born March 26, 1931. Owner, A. L. Crowe, Smyrna, Ga.	Creatwood's Gay Elsie 562313, A. R. 47181	9999.8	534.0	1058	F
	Creatwood's Gay Della 526190, A. R. 47182	10195.3	525.4	1030	D
	Creatwood Beauty's Dot 518580, A. R. 47486	9378.6	494.3	1032	CC
	Creatwood's Eunice 558244, A. R. 47553	7473.9	352.8	885	EE
	Creatwood's Bell's Anita 483398, A. R. 47641	9440.4	506.1	1009	BB
	Creatwood June's Emma 565595, A. R. 47642	6900.1	338.4	888	EE
Knolland's Valentino 203650, A. R. Sire, Warrior's Banner of Knolland 183309. Dam, Valentine of Langwater 2d 284004, A. R. Born April 10, 1932. Owner, George N. Jeppson, Brookfield, Mass.	Oakholm's Helga 473650, H. I. 6870	5703.5	272.9	653	GHI
	Oakholm's Astra 443383, H. I. 7062	7514.9	354.0	558	EHI
	Oakholm's Ebba 466404, H. I. 7375	8968.3	416.0	681	FHI
	Oakholm's Fannie 474693, H. I. 7376	7709.1	319.4	633	GHI
	Oakholm's Dora 460102, H. I. 7548	7458.2	337.6	603	FHI
	Oakholm's Jennie 483626, H. I. 7549	6823.5	338.0	608	GHI
Leda's Rex of Bolton 206215, A. R. Sire, Pride's Duke of Bolton 163289, A. R. Dam, Raider's Leda of Bolton 291909, A. R. Born Feb. 1, 1933. Owner, Trustees of the University of Pennsylvania, Bristol, Pa.	Bolton's October Maid 458713, A. R. 44378	12553.4	577.7	1095	G
	Bolton's Golden Madge 458714, A. R. 45440	8710.4	414.4	730	G
	Bolton's Beba Jardin 470406, A. R. 45802	7602.6	365.2	730	G
	Bolton's Circe 460117, A. R. 46449	12488.5	574.9	1081	GG
	Bolton's Amelia Trixie 491023, A. R. 47582	6313.5	359.6	730	G
Lockshore Starlight 215278, A. R. Sire, Lockshore Emperor 194627, A. R. Dam, Starlight Lassie 3d 162666, A. R. Born Aug. 8, 1933. Owner, H. R. Hodges, Rochester, Mich.	Lady Roxy of DeBarry Farm 461266, A. R. 43987	6192.4	279.5	610	GGG
	Lockshore Rebecca 459240, A. R. 46968	9985.2	489.5	610	EEE
	Romany Woods Beauty 491377, H. I. 7320	7962.6	422.0	622	FHI
	Romany Woods Poppy 511126, H. I. 7321	8528.2	434.9	690	GHI
	Romany Woods Greta 485841, H. I. 7536	9269.0	406.8	636	GHI
	Romany Woods Roberta 485844, H. I. 7541	9295.0	416.2	676	FHI
	Romany Woods Rosalie 491379, H. I. 7542	7833.3	411.5	694	FHI

Michigan Bathsheba's Warrior 175399, A. R. Sire, Horatius's Warrior of Buttonwood 88788, A. R. Dam, Bathsheba of Hurley-hurst 247675, A. R. Born Dec. 12, 1929. Owner, E. J. Himelberger, Lansing, Mich., and J. H. Lavis, Mason, Mich.	Sarabelle of Hi-Lo Farm 479779, H. I. 4794	8005.1	425.9	636	EHI
	Re-entry	8701.7	451.4	658	CHI
	Dot of Hi-Lo Farms 417802, H. I. 5299	9062.1	458.4	632	AHI
	Re-entry	10887.4	553.0	682	AHI
	Mary of Hi-Lo Farms 408266, H. I. 5569	7033.7	379.5	730	DHI
	Pride of Hi-Lo Farms 417801, H. I. 7416	10729.6	546.0	730	AHI
	Warrior's Jane of Capitol View 528340, H. I. 7570	7175.6	327.7	544	CHI
Mileybright's Pallotta's Boy 200314, A. R. Sire, Mimosa Ranger 70385, A. R. Dam, Mistress Pallotta 126980, A. R. Born Nov. 17, 1931. Owner, John W. Harms, Savannah, Ga.	Oakhurst Pallotta's Gippy 425043, A. R. 46898	13368.8	688.7	1095	D
	Oakhurst Pallotta's Lou 425042, A. R. 47026	12346.9	695.9	1095	C
	Oakhurst Pallotta's Lil 463478, A. R. 47570	10970.7	477.5	1095	E
	Oakhurst Pallotta Marvel 445768, A. R.47571	11346.0	468.3	1095	E
	Oakhurst Pallotta's Doris 419595, A. R. 47572	9160.5	436.2	1095	CC
	Oakhurst Pallotta Sunrise 445767, A. R. 47573	12313.7	565.9	1094	EE
Pine Ridge Snowbound 220452, A. R. Sire, Rancho Rapidan 188983, A. R. Dam, Pine Ridge Randy 331209, A. R. Born Dec. 21, 1933. Owner, West Oklahoma Home for White Children, Helena, Okla.	Oven's Evelyn Jane 465697, H. I. 6503	7585.7	409.0	730	GHI
	Oven's Secret Debutante 460787, H. I. 6504	7355.4	407.3	730	GHI
	Oven's Constant Divination 460788, H. I. 6639	7398.7	386.1	730	GHI
	Oven's Pearl of The Evening 483610, H. I. 7340	7561.0	366.3	730	GHI
	Oven's Princess Emma 483608, H. I. 7565	5765.9	278.8	588	GHI
Sailor Lad of Hagerman 218489, A. R. Sire, Coventry Florrie's Slogan 161221, A. R. Dam, Rosemary of Hagerman 232157. Born Feb. 8, 1932. Owner, W. D. Fales, Gooding, Idaho.	Toponis Sailor's Doll 546289, H. I. 7302	6586.5	361.5	658	FHI
	Toponis Sailor's Blondie 560387, H. I. 7408	8522.0	426.6	730	FHI
	Toponis Sailor's Trixie 560390, H. I. 7409	6288.6	342.6	730	GHI
	Toponis Sailor's Maid 560389, H. I. 7514	6335.1	307.1	610	GHI
	Toponis Sailor's Maxine 560388, H. I. 7515	7408.8	375.6	600	FHI
Wildwood Betsy's Jubilee 178860, A. R. Sire, Langwater Jubilee 143875, A. R. Dam, Imp. Betsy's Hopeful 150678, A. R. Born Dec. 21, 1929. Owner, D. G. Roach, Louisville, Ky.	Wildwood Robin's Adele 400524, A. R. 43345	8842.1	391.8	730	C
	Wildwood Jubilee's Blue Bell 435154, H. I. 6774	9574.4	572.0	658	EHI
	Wildwood Jubilee's Bet 435155, A. R. 44900	9467.8	570.9	1095	E
	Wildwood Jubilee's Beulah 417796, H. I. 6918	8393.1	446.6	648	CHI
	Wildwood Jubilee's Annabelle 415270, A. R. 47556	7524.8	450.8	1095	BB

Herd Improvement Records

Approved Records H. I. 7491 to H. I. 7580 with Reentries

(Grade records and records that did not qualify are also listed)

Owner	H. I.	Name and Number	Class	Req. of B. Fat	Days in Milk	Total Number Milkings	Lbs. Milk	% of B. Fat	Lbs. B. Fat
Annin, William S., Sabine Farm, Richmond, Massachusetts.		Blanche of Ware 398933	AHI	360.0	304	591	5878.0	5.42	318.3
	7491	Richmont Anna 387748	AHI	360.0	278	556	6662.5	5.72	381.2
		Richmont Jubilant Adelle 366872	AHI	360.0	267	530	5954.4	5.21	310.0
		Richmont Prudence 436276	CHI	327.6	269	535	5813.2	5.43	315.9
Appleton, Francis R., Jr., Appleton Farms, Ipswich, Massachusetts.	R6248	Pandora of Appleton Farms 474588	EHI	295.4	316	632	8211.1	4.39	360.4
Atchison, W. J., Percy & Margaret, Mt. Pleasant-View Farm, Gaylordsville, Connecticut.	7492	Cobble Croft Loyal Friend 492544	GHI	267.5	365	730	6891.9	4.84	333.6
Baur, Philip J., Witchwood Farm, Spring House, Pennsylvania.	7493	Camp Discharge Caroline 512796	GHI	265.1	347	694	7571.3	5.07	383.5
	7494	Camp Discharge Emily 507417	FHI	270.1	342	684	5706.4	5.12	297.5
	7495	Camp Discharge Prince's Silkie 507406	EHI	292.0	323	646	7027.8	5.06	355.7
Bricker, Ethel M., Mrs., Eth-Mead Guernsey Farms, Northville, Michigan.	7496	Meadow-Gold Beth 405459	AHI	360.0	365	730	7838.4	5.50	430.8
		Meadow-Gold Pandora 409584	BHI	357.6	319	638	5685.6	4.87	276.9
Bundy, C. T., Atlasta Farm, Menomonie, Wisconsin.	7497	Atlasta Farm Dimple 559863	GHI	263.7	355	706	6026.6	5.44	327.8
	7498	Atlasta Farm Dorthy 565283	GHI	254.3	322	644	5519.0	5.34	294.7
Burlee, W. J., Tree Hill Farm, Richmond, Virginia.		Bissex's Martha 235308	AHI	360.0	291	579	5812.3	4.27	248.4
	R5595	Homestead Royal's Lila 406762	BHI	349.4	320	637	8343.4	5.19	433.0
		Royal's Holly 443657	AHI	360.0	247	491	4894.7	4.01	196.2
Burton, George G., Honey Hill Farm, Cedar Rapids, Iowa.		Cream of Honey Hill 515903	DHI	311.4	310	620	6769.4	4.56	308.9
	R3376	Missy's Mabel 401050	AHI	360.0	365	730	8365.4	5.25	439.1
California Polytechnic School, Project Fund, San Luis Obispo, California.		Outlook Hill's Fern 399120	AHI	360.0	365	838	7464.1	4.64	346.6
Cantrell, W. B., Flume Farm, Derry, New Mexico.	7499	Flume Farm Daisy 442581	BHI	350.7	365	1067	8669.5	4.15	360.1
Cobb, Leon F., Thread River Ranch, Goodrich, Michigan.	R5365	Penasa Suzette 324205	AHI	360.0	365	730	8918.0	5.43	484.0
		Rose of Thread River Ranch 472433	FHI	269.7	284	537	5912.6	4.35	257.0
Colby, Howard H., Colby Dale Farms, Romeo, Michigan.	7500	Georgeland Goldie 454389	EHI	301.5	286	723	7101.7	5.25	373.0
	7501	Lockshore Morning Splendor 437976	CHI	330.9	329	813	10360.1	4.85	502.1
	7502	Lulu Belle of Waterloo 489100	GHI	265.8	365	995	6219.3	5.58	347.2
	7503	Yellow Creek Butterfat Gloria 558861	GHI	251.6	277	709	6221.7	5.33	331.8
Comstock, George Carlton, Jr., Carlton Farms, Montrose, Pennsylvania.	7504	Carlton's Content 385168	AHI	360.0	337	674	7482.6	5.09	380.8
Current, Jay B., Kathmar Farm, Topeka, Indiana.	7505	Wildwood Actor's Bell 415272	BHI	342.1	293	586	8131.5	5.36	436.0
Davis, John W., Springlawn Farm, Downingtown, Pennsylvania.	7506	Autocrat's Barbara of Springlawn 482041	FHI	273.5	344	688	7712.7	5.59	430.9
Deming, H. P., Elm Tree Farm, Winsted, Connecticut.	R6196	Elm Tree Gladness 305736	AHI	360.0	365	730	7891.9	5.34	421.5
	7507	Elm Tree Olga 490539	GHI	265.2	365	730	7252.9	4.74	343.9

Dibblee, B. H., Planada, California.	R6262	Lehmar Elsa 468214	EHI	293.7	365	730	6504.7	5.24	341.1
Dreibelbis, W. H. & Sons, Dreibelbis Farm, Shoemakersville, Pennsylvania.		Dreibelbis' Famous Jane 405775	AHI	360.0	280	512	5056.1	5.45	275.4
	7508	Dreibelbis' Noble Moonbeam 496412	GHI	264.8	292	584	6258.5	4.90	306.8
	R6263	Dreibelbis' Ultra Sweetmaid 472675	DHI	305.9	314	628	7273.9	4.35	316.6
Duff, W. F. & Son, "Duffields," Lebanon, Indiana.	R6112	Belvora Daisy Lee 400854	BHI	359.2	316	632	10560.9	4.39	463.8
	R4673	Belvora Rose 430245	CHI	325.9	314	628	6164.7	5.38	331.4
	7509	Duffield Sunny Lady 497479	GHI	253.1	333	666	9002.7	4.41	396.7
Edwards, Ogden M., Jr., Walnut Hall Farm, Donerail, Kentucky.	7510	Forest Ranger's Lassie 564163	FHI	273.9	257	514	5781.6	5.79	335.0
Eggimann, William H., "Old Acres," Oregon City, Oregon.	7511	Jane's Lady of Yew-Wood Farm 266478	AHI	360.0	365	730	8601.6	5.31	456.6
Elam, C. N., Graceland Farm, Clayville, Virginia.	7512	Clover Hill Gypsy's Omega 537942	DHI	321.5	365	1095	13945.5	5.00	697.6
	7513	Graceland Princess Queen 565759	GHI	253.4	365	1095	8512.9	5.58	474.8
	R5024	King's Iris Caroline 275041	AHI	360.0	365	1095	12346.0	5.08	627.5
Fain, W. W., Pinemont Farm, Bristol, Tennessee.		Arrogant's Pride 544698	GHI	253.8	251	502	4625.4	4.79	221.4
Fales, W. D., Riverside Ranch, Gooding, Idaho.		Toponis Marvel's Charm 560391	GHI	250.5	305	610	4320.0	4.86	210.1
	7514	Toponis Sailor's Maid 560389	GHI	266.1	305	610	6335.1	4.85	307.1
	7515	Toponis Sailor's Maxine 560388	FHI	273.7	300	600	7408.8	5.07	375.6
Fike, Homer S., Waterloo, Iowa.	7516	Old Farmstead Belle 509595	GHI	254.9	309	615	9635.9	5.00	481.6
Frey, Carl F., Gilman, Illinois.	7517	Pergue Noma Crescent 507888	CHI	336.7	310	619	8546.3	5.50	470.4
	R6758	Pergue Veda Crescent 387503	AHI	360.0	328	656	9726.9	4.78	464.6
Funk, Alvin L., A. L. Funk Dairies, Collegeville, Pennsylvania.	R6125	Damascus' Sweet Girl 313355	AHI	360.0	300	600	7601.7	4.91	373.3
	R4773	Patsy of Pickering View 247438	AHI	360.0	365	730	12403.2	4.19	519.5
Gallagher, William Henry, Glackmore Farm, Rochester, Michigan.	7518	Glackmore Chorine 484660	GHI	264.8	310	620	7713.9	4.90	378.2
	R5032	Glackmore Sandrilla 406739	BHI	346.3	283	565	8679.4	5.11	443.6
	R5377	Glackmore Thelma 427175	CHI	331.0	332	661	8518.2	4.70	400.7
Gaylord, E. K., Gaylord Guernsey Farms, Oklahoma City, Oklahoma.	R6214	Martha's Ruby of Meadow Lane 436300	DHI	317.2	299	598	8187.5	4.72	386.5
	R5813	Princess of Tamarack Ridge 448830	EHI	294.5	332	664	7705.4	4.74	365.2
Gerger, Peter, Mountain View Guernsey Dairy, Vancouver, Washington.	R5557	Acme Quality's Virginia 240714	AHI	360.0	365	730	12431.8	4.94	613.7
		Fancy of Levice 452386	EHI	293.2	272	544	4502.6	5.39	242.9
	7519	Pat of Oak Park 411037	CHI	335.0	365	730	10123.8	5.03	508.8
Gile, Albion L., Chicona Farm, Chinook, Washington.	7520	Dalmeny of Chicona 520931	FHI	278.5	349	698	7673.6	4.88	374.3
	7521	Ladoga of Chicona 485552	GHI	260.5	365	730	6535.2	5.26	343.7
	7522	Majesty of Chicona 429232	AHI	360.0	339	678	7089.9	5.29	374.9
	7523	Mary Lou of Chicona 564997	GHI	266.1	365	730	5619.2	5.45	306.4
	7524	Nollene of Chicona 542330	EHI	301.0	365	730	10358.4	5.17	535.3
		Patroness of Chicona 548455	EHI	297.9	344	688	4343.5	5.40	234.4
	7525	Victory of Chicona 468974	AHI	360.0	365	730	8118.9	4.95	402.1
Hanna, H. M., Mrs., Stump Hollow Farms, Mentor, Ohio.	R1992	Trader's Hilda May 369257	AHI	360.0	365	1095	11280.9	4.50	507.8
Hart, George L., Guernsey Home Farm, Monroe, North Carolina.		Lady Cherub's Kathryn 356399	AHI	360.0	365	730	6168.7	4.21	259.5
		Raymost's Pride 435726	DHI	318.9	365	730	5963.5	4.99	297.7
Heller, Daniel H., Feura Bush, New York.	7526	Barber's Nancy Lou 515745	GHI	250.5	336	664	6977.9	4.79	334.4
Hescock, Robert E., Meadow Lake Farm, North Stonington, Connecticut.	7527	Hector's Golden Princess 386319	AHI	360.0	365	964	6530.7	5.56	363.0
	7528	Jason's Pearl 561460	FHI	275.8	365	1078	9270.3	4.63	429.2
		Jason's Stepper (Grade)	GHI	264.1	365	1082	9817.5	4.05	397.7
		Meadow Lake Geraldine 567999	GHI	252.4	301	602	3307.0	5.38	177.9
	7529	Volunteer's Betsy 418767	CHI	337.2	327	814	8499.4	4.94	419.6
	7530	Whimsy White Cloud 339985	AHI	360.0	365	824	7319.1	4.97	363.5
Hillcrest Dairy, Incorporated, Auburn, Massachusetts.	7531	Cragscut Princess Dewdrop 565553	GHI	265.5	365	730	8738.2	4.84	423.3
	R3946	Dora Dill Cherub 395368	AHI	360.0	285	567	7351.3	5.38	395.3
	7532	Wethersfield Selma 561127	GHI	264.9	346	690	5380.6	5.19	279.2
Hodges, Howard R., Romany Woods Farm, Rochester, Michigan.	7533	Butter Boy's Flossie 281707	AHI	360.0	365	730	8391.4	5.42	454.7
	7534	Romany Woods Dora 485835	EHI	288.9	365	834	10820.8	4.68	506.5
	7535	Romany Woods Edna 491374	FHI	282.1	365	730	6967.4	5.20	362.2
	7536	Romany Woods Greta 485841	GHI	260.7	318	636	9269.0	4.39	406.8
	7537	Romany Woods Jean 491358	AHI	360.0	282	564	9022.2	4.61	415.8
	7538	Romany Woods Joan 491359	AHI	360.0	365	730	14597.0	4.23	617.5
	7539	Romany Woods Louise 485838	FHI	279.3	365	730	9650.6	5.01	483.6
	7540	Romany Woods Matilda 491372	FHI	285.9	345	690	9646.3	4.18	403.4
	7541	Romany Woods Roberta 485844	FHI	270.7	338	676	9295.0	4.48	416.2
	7542	Romany Woods Rosalie 491379	FHI	271.2	348	694	7833.3	5.25	411.5
	R7322	Romany Woods Sylvia 485799	AHI	360.0	335	659	7194.5	5.72	411.4
Hodges, Howard R. & Lea J., Romany Woods Farm, Rochester, Michigan.	7543	Aemisegger's Flora 496735	CHI	325.8	252	504	7404.4	4.57	338.4
	7544	Charity's Inabelle 380017	AHI	360.0	365	730	10624.1	5.12	543.6
	7545	Cuffdale's Belle E. 413312	CHI	326.1	313	626	9035.6	4.18	378.1
	7546	Cuffdale's Zelia 405268	BHI	348.7	291	582	8260.8	5.17	427.1
	7547	Emblem's Tangerine of Bon Ayre 444286	AHI	360.0	289	578	7202.7	5.30	381.7
Jeppson, George N., Oakholm Farm, Brookfield, Massachusetts.		Oakholm's Buttercup 347935	AHI	360.0	313	624	7092.7	4.29	304.0
	7548	Oakholm's Dora 460102	FHI	286.2	305	603	7458.2	4.53	337.6
	7549	Oakholm's Jennie 483626	GHI	265.6	309	608	6823.5	4.95	338.0
	7550	Oakholm's Linnea 410591	BHI	341.8	359	715	9378.4	4.93	462.1
Johnson, Gilbert, Burlington, Washington.	7551	Golden Glow's Vanessa 190747	AHI	360.0	362	724	9601.4	5.39	517.9
Johnson, S. P. & Son, Hillside Dairy Farm, Frankfort, New York.		Carrol E. of Hill Side 491298	EHI	290.1	334	668	5190.4	5.00	259.6
Kaiser, Edward E., Pleasant Plains Farm, Annapolis, Maryland.		Mayflower's Blossom of Fulton 329264	AHI	360.0	284	568	6579.9	5.27	346.5
Kansas State College, Manhattan, Kansas.	7552	Florrie's Anemone 502872	GHI	257.4	305	915	8072.7	4.95	399.7
Kirklin, Dale, Walnut Manor Farm, Kalamazoo, Michigan.	7553	Ferris Myrtle of Miller Farm 525460	CHI	327.2	321	628	7429.3	4.79	356.1
Litwiller, Ruth Yoder, Wooster, Ohio.		Villa-Way Valeria 439131	AHI	360.0	309	614	7217.1	4.93	355.8
Marsh, Clarence J., Canandaigua, New York.	R6022	Bessie of Clay Ridge Farm 2d 390173	AHI	360.0	292	695	8279.4	4.95	410.2
	7554	Noble's Delovely 500809	GHI	250.5	365	730	6264.7	5.55	347.9
	7555	Rose of Clay Ridge Farm 2d 379700	AHI	360.0	365	730	14425.8	4.62	667.1
Maryland, University of, College Park, Maryland.		Brooklandwood Dream Girl 475019	GHI	268.3	309	618	4297.2	4.87	209.2
	7556	Brooklandwood Ruby Girl 482014	GHI	261.4	331	662	5218.1	5.40	282.0
		Independence Cynthia 482016	GHI	261.8	308	616	4583.1	5.56	254.9
McIntosh, Florence P., Strathbran Farm, Cayuga, New York.		Holly Farm Joan 392188	AHI	360.0	246	487	4916.5	4.94	242.8
Mithoefer, Fred, Mithoefer Guernsey Farms, Indianapolis, Indiana.	7557	Mithoefer's Dione 516913	GHI	252.3	308	616	7383.5	5.01	369.8
Mithoefer, Fred & Sons, Mithoefer Guernsey Farms, Indianapolis, Indiana.	7558	Mithoefer's Maxine 494500	FHI	282.4	303	606	7081.1	5.09	360.4
Moss, W. E., Greenfield Guernsey Farm, Romeo, Michigan.	7559	Annette of Greenfield Farm 456529	FHI	281.7	365	730	9142.8	4.89	446.9
	R4374	Brookwood's Jose of Greenfield 399253	BHI	351.9	365	730	8889.8	4.94	438.9
	R4159	Brookwood's Rose of Greenfield 405539	CHI	341.0	304	608	7294.3	4.89	356.6
	R6455	Gloria of Greenfield Farm 430884	DHI	317.1	365	730	7609.5	4.81	365.9
	R3343	Thistledown Jonquil 288547	AHI	360.0	365	730	10156.9	4.75	482.0
Murray, Sue Horton, Mrs., Valparaiso, Indiana.	7560	Delia of Owen's Place 458619	AHI	360.0	314	622	8010.5	5.29	423.4
New Jersey Agricultural Experiment Station, Sussex, New Jersey.	R5827	N. J. E. S. Ace's Flora Excelda 447965	EHI	300.7	341	682	9047.4	4.57	413.9
	R5214	N. J. E. S. Honor's Louise Dot 434192	DHI	319.2	365	730	8070.2	4.97	400.8
	7561	N. J. E. S. Honor's Mary Elf 447969	EHI	291.8	365	730	8042.8	4.75	381.9
	7562	N J E S Rosy Chenette's Louise 496312	GHI	264.4	365	730	8481.9	5.02	425.5
New Mexico College of Agriculture & Mechanic Arts, State College, New Mexico.	R4708	N M A C Ultra Nancy 396636	BHI	348.3	346	1038	9093.6	4.74	430.7

Nye Brothers, Saint Joseph, Michigan.	7563	Rosetta of Maple Row 456358	EHI	301.0	365	730	10451.4	4.78	499.6
Opekasit Farms, Incorporated, Glendale, Ohio.	7564	Opekasit Sunny Mildred 493003	GHI	263.1	354	899	9057.5	4.06	367.5
	R6636	Opekasit Sunny Priscilla 468050	EHI	288.0	317	767	5957.4	5.58	332.7
	R1735	Vida of Mineral Point 368291	AHI	360.0	332	848	9209.2	4.78	439.9
Oven, Helen C., Oven's Guernsey Farm, Enid, Oklahoma.	7565	Oven's Princess Emma 483608	GHI	265.5	271	588	5765.9	4.84	278.8
Pletcher, Alvah L., Lowell, Indiana.	R6199	Invercroft Marionette 479707	EHI	288.2	339	670	6930.9	4.66	323.1
Pruett, Edward, Red Cross Farm, Winchester, Kentucky.	7566	Wildwood Actor's Betty 435152	CHI	325.2	365	730	10617.8	5.79	614.7
Reed, Theo. P. & Son, Meadow Lane Guernsey Farm, Pennington, New Jersey.	7567	Meadowlane Victoria 477916	GHI	258.2	338	676	8868.6	4.95	438.7
Satterlee, Arthur A., Iowa Guernsey Farm, Independence, Iowa.	R6168	Jewel of Arlo 457804	EHI	302.1	308	614	7979.8	4.87	388.9
Smith, J. Heston, Evergreen Farms, New Hope, Pennsylvania.	7568	Evergreen's Hopeful Tess 556651	GHI	254.7	312	613	7205.3	4.79	344.8
Smith, L. P., Smithland Farms, Charlotte, Michigan.	R6052	Lila of Smithland Farms 473252	DHI	316.2	335	670	7294.8	5.10	371.7
	R3648	Pearl of Smithland Farms 431934	BHI	348.3	365	730	8132.3	5.99	487.2
Smith, Philip W., Evergreen Farms, New Hope, Pennsylvania.	R2660	Falechia of Evergreen 321851	AHI	360.0	278	542	9153.8	4.91	449.9
	7569	Fatima Lass of Evergreen 534724	EHI	295.5	311	589	7057.4	4.79	337.7
	R2208	Maybell Evergreen Glenwood 365417	AHI	360.0	271	530	8787.8	4.48	393.5
Springer, R. J., Green Valley Farm, Bourbon, Missouri.	7570	Warrior's Jane of Capitol View 528340	CHI	327.1	272	544	7175.6	4.57	327.7
Steinke, Harold, Sodus, Michigan.	7571	Caroll of Mt. Pleasant 508903	GHI	250.5	328	653	9463.0	4.66	441.1
Steinke, R. A., Sodus, Michigan.	R5884	Lily of Mud Farm 442412	DHI	319.4	365	730	14026.4	4.62	648.2
Symanzik, Otto, Thread River Ranch, Goodrich, Michigan.	7572	Lockshore Golden Valentine 506086	GHI	255.7	284	537	6730.8	3.96	266.5
Tomlinson, E. T., Poniton Farms, Bridgeton, New Jersey.		Poniton Beulah 472004	FHI	281.8	340	680	6011.1	4.63	278.1
		Poniton Hardwick Maid 472005	FHI	269.7	312	624	4096.2	5.55	227.4
		Rosalie of Cedar Hedge 412818	AHI	360.0	365	730	4889.9	5.73	280.3
	R2339	Thornton's Valentine 383134	AHI	360.0	325	650	8301.9	5.78	480.0
Tullett, Sim, Mr. & Mrs., Jusamite Farm, Idaho Falls, Idaho.	R6397	Royal Dawn of Jusamite 524154	FHI	286.4	365	730	9764.3	4.28	418.2
	R2794	Silver Dolly of Jusamite 399854	AHI	360.0	365	730	7647.3	4.75	363.0
Wallace, John, Kilalla Farm, Germantown, Tennessee.	R6181	Gayoso Saween 424499	CHI	339.5	365	730	8799.7	5.37	472.7
		Gayoso Silvia 448374	AHI	360.0	365	730	7101.8	4.92	349.3
Ward, H. R., Woodend Farm, Mound, Minnesota.	R6095	Woodend Laura's Annette 444523	DHI	305.3	317	634	8020.0	5.05	405.0
Weaver, Oscar R., Yellow Creek Meadow Farm, Goshen, Indiana.	7573	Yellow Creek Butterfat Beauty 560472	GHI	267.7	365	730	9644.2	6.20	598.1
Whitney, G. V., Mrs., Whitney Farm, Old Westbury, Long Island, New York.	7574	Caumsett Northern Raindrop 510362	EHI	295.3	345	690	9342.6	4.64	433.1
	7575	Gay Folly's Cara Cosa 476390	GHI	254.3	312	624	8620.8	5.09	438.4
	7576	Rockingham Hollil 430063	AHI	360.0	365	730	11347.1	4.91	556.6
Wilson, Alfred G., Mrs., Meadow Brook Farms, Rochester, Michigan.		Masterful's Odett 370462	AHI	360.0	295	587	6074.6	5.19	315.5
	7577	Meadow Brook Geraldine Neva 500430	GHI	253.9	319	630	6467.1	5.35	345.8
		Meadow Brook Shirley 462415	EHI	293.2	195	387	5117.8	4.19	214.3
Wineman, Henry, Jr., Wineman Farm, Howell, Michigan.	7578	Adaline of Wineboden Farm 516987	FHI	285.3	317	634	7937.3	4.35	345.6
Yoder, J. S., Wooster, Ohio.	R5718	Agnes of Cedar Lane 371552	AHI	360.0	318	624	8272.9	5.90	488.2
	7579	Pretor Rosebud of Cedar Lane 568001	GHI	268.1	365	730	6355.5	5.61	356.3
	R6186	Rosia's Belle of Cedar Lane 416564	BHI	342.2	365	730	7386.2	6.69	494.1
	7580	Yeoman's Elsie of Cedar Lane 493411	GHI	261.3	365	729	8615.8	5.59	481.5

Re-entries R

Approved Advanced Register Records

From January 1, 1940, to January 15, 1940

CLASS A—Five Years and Over

A. R.	Name and Owner	Lbs. Milk	Per Cent. Fat	Lbs. Fat	Total No. Milkings	Age Yrs. Mos.	Sire	Dam
R°38248	Riverview's Gertrude 377398 Dudley P. Rogers, Danvers, Mass.	14042.0	5.70	800.7	1095	5—7	Langwater Peter Pan 116859 A. R.	Riverview's Gertrude Claire 2d 306244
¶47590	Thornton's Lustre 396823 Fred H. Gordon, Brockport, N. Y.	13969.2	5.63	786.1	1095	5—0	Florham Beau Ideal 182430 A. R.	Thornton's Letitia 307314
47599	Royal's Beauty of Lenor Place 307072 M. C. Fleming, Troutdale, Oregon.	13667.7	5.31	725.1	1095	8—5	Royal's Kimball 132085 A. R.	Belle's Nestucca Beauty 135863
R¶32596	Glenburnie Jean 322663 A. D. Thayer, Gwynedd Valley, Pa.	14560.1	4.87	709.1	1069	7—11	Imp. Dunwalk Lad 113342 A. R.	Glenburnie Evangeline 186753
47592	Gayhead's Queen Kate 387506 George M. White, Coxsackie, N. Y.	14801.9	4.74	702.1	1095	6—1	Fernbrook King Hendrick 122009 A. R.	Gayhead's Kezba 283928
¶47633	Dorothy's Maxim's Buttercup 377814 Fairlawn Farms, Incorporated, Adelphia, N. J.	12248.3	5.54	678.0	1095	6—0	Dorothy's Maxim 188952 A. R.	Buttercup's May of Hamhurst 322582
R¶32382	Jeweller's Jane 311960 J. B. Guess, Jr., Denmark, S. C.	12633.9	4.83	609.9	1095	8—3	Florham Jeweller 100914 A. R.	Lady Jane of Edisto Farms 181413
R¶42582	Nashoba Valiant Diana 450859 Robert F. Herrick, Jr., Kensington, N. H.	10685.7	5.62	600.5	1061	5—6	Mainstone Valiant 190268 A. R.	Diana of Nashawtuc 306158
R33980	St. James Champion's Verbena 327224 Mrs. Chauncey McCormick, Naperville, Ill.	12993.4	4.59	596.5	1095	7—8	Shuttlewick Champion 100971 A. R.	Cherub's Mattie of St. James Farm 247312
¶47650	Fairhaven Molly 307044 Frank B. Beasman, Sykesville, Md.	11240.3	5.26	591.4	783	8—9	Harbor Hill Patient Prince 112509 A. R.	Anne's Lady of Fairhaven 218580
R43112	Gypsy Queen of Hickory Grove 336323 Irene W. Johnson, Becker, Mo.	12446.8	4.72	588.0	1095	7—5	Cowham's Ultra Monarch 114602 A. R.	Betsy of Hickory Grove 101726
47509	Pride of Morrow's Beauty 353702 Charles L. Axtman, Freehold, N. J.	12312.1	4.75	585.0	1095	8—2	Nancy's Royal Laddie 137885	Morrow's Beauty 289697
R39111	Lockshore Cleopatra 377433 F. E. Wood, Bristol, Ill.	13540.8	4.21	570.0	730	6—0	Shuttlewick Apollo 139253 A. R.	Glory of White Farms 172561
47660	Santa Cruz Holliston Clarice 349979 Est. J. A. Brown, Capitola, Calif.	13239.4	4.29	568.4	1095	7—0	Holliston Royal of Rockingham 154687 A. R.	Caroline Sylvia 127340
R†37584	New Hope Gardenius's Susan 381237 L. J. Drake, Plano, Ill.	11236.0	4.98	559.9	610	6—1	Langwater Gardenius 178663 A. R.	New Hope Miladdie's Susan 320474
R¶33976	Elm Row Pride Squaw 393560 First National Bank of Elkhart: Walter R. Beardsley & Bruce F. Beardsley, Trustees, Elkhart, Ind.	10650.5	5.19	552.6	1094	6—10	Kathryn's Africander of White Farms 108105 A. R.	Pride of Blizzard Hill Farm 204215
R†36642	Sunset Golden Lenorill 318380 Robert Roemer, Fort Collins, Colo.	9182.4	5.86	538.3	610	8—3	Cherub's Red Gold 151097 A. R.	Valley View's Leona 156896

47557	Vassar's Gladys 383372 Irene W. Johnson, Becker, Mo.	12143.2	4.42	537.1	1095	5—3	Valor's Gentleman 146503 A. R.	Imperial Emilie of Chenwold 254859
47531	Douglaston Dorothea 392283 Riegeldale Farms (The Trion Company), Trion, Ga.	10261.5	5.23	536.8	1095	5—5	Douglaston Black Douglass 196154	Douglaston Sophia Dorothea 330811
47508	Oak Hurst Trixie 456333 Parminter & Sons, Lockwood, Mo.	10069.1	5.25	528.8	730	5—11	Fern Hill Twilight 173818 A. R.	Oak Hurst Annabelle 339470
47674	Homestead Royal Music 362235 Homestead Dairy Farm, Incorporated, Salisbury, Md.	10621.8	4.88	518.3	1095	6—0	Homestead Royal 117005 A. R.	Homestead Foremost Music 293997
47580	Hope's Phyllis of Grangeville 322467 Arthur S. Moulton, Ridgefield, Wash.	10166.4	5.02	510.8	730	8—0	Beechwood Phylliston 85394 A. R.	Hope of Grangeville 230900
47519	Queen Mary of Meadow Springs 402616 F. Howard Slayton, Port Byron, N. Y.	10539.0	4.75	500.3	1095	7—5	Highland Magellan 106719 A. R.	Masher's Corinna of Waveland 239166
R39634	Hardwick's Nella 349993 Henry W. Leeds, Westville, N. J.	9490.4	5.22	495.5	1095	7—1	Mixter Hardwick 107510 A. R.	Pencoyd Nella 236526
¶47593	Maxwelton Juliette 382177 Samuel J. Evans, Sewell, N. J.	9345.3	5.27	492.9	716	8—5	Chestnut Ridge Prince Patsy 121848	Vista Vale's Winner 180549
†47620	Guerndot Blossom's Kate 451374 Ray Musgrave, Wharton, Ohio.	10549.5	4.60	484.8	610	6—1	Springdale Senator Knight 180452	Guerndot Blossom 273933
47546	Sugar Grove's Honey 286672 Peter B. Lehman, Decatur, Ind.	9998.8	4.83	482.9	730	9—3	Doris's Luck Star 116732	Sugar Grove's Slow 188567
R33587	Greyholme's Golden Peggy 344291 Greyholme Farms, Incorporated, East Greenwich, R. I.	10271.3	4.66	478.4	1095	7—2	Greyholme's Golden King of Langwater 126949 A. R.	Greyholme's Sequel Anna 215324
47560	Cherub's May Queen of Goodrich 362147 Thomas Harville, Macedonia, Ohio.	9549.0	4.95	472.5	951	6—4	Cherub's Royal Champion of Shorewood 79064 A. R.	Jane's Merry May of Goodrich 304648
47535	Tignanelli's Thela 525388 Hart & Gammeltoft, Roy, Wash.	8324.4	5.58	464.3	730	5—5	Governor of Fir Ridge 167292	Amity of Rainier View 231980
†47664	Rogue's Beauty 471968 Western Glow Farms, Incorporated, Bow, Wash.	10577.0	4.38	463.6	610	6—5	Pearl's Rogue of Maple View 5570 C. G. H. B.	Cliff Barker's Beauty 6567 C. G. H. B.
47644	Wendmere Donta 379528 Arthur Horton, Valparaiso, Ind.	9427.4	4.64	437.2	665	6—3	Aiyukpa Ultra King 147343 A. R.	Sunnyside's Donta 246075
47562	Sequel's Daisy of Goodrich 316238 Thomas Harville, Macedonia, Ohio.	9600.7	4.51	433.4	957	8—1	Daisy's May Sequel of Avalon 98097 A. R.	Cherub's Daisy of Avalon 175748
47670	Imp. Princess of St. Leddards 516546 Mr. & Mrs. Ernest Martin, Goshen, Ind.	8109.7	5.16	418.4	1040	7—8	La Fleur du Jardin's Leader R. G. A. S. 5516 P. S., A. R.	Le Vee's Princess VI. R. G. A. S. 27232 P. S.
R†42376	Fircrest Nancy 362612 C. J. Edwards, Tillamook, Oregon.	7636.9	5.43	415.0	607	6—9	Evaline's Captivator of Grangeville 148660 A. R.	Fircrest La France's Hope 250298
¶47661	Woodvale Countess King 371928 Leland C. Bingham, Ravenna, Ohio.	9372.2	4.40	412.0	1095	8—7	King Masher of the Inlet 130790	Countessa Rival of Woodvale 80326
R†33864	Shoreland Star Light 342624 Seymour Brothers, West Allis, Wis.	9384.4	4.25	399.0	610	9—7	Shoreland Anchor 154694	Shoreland Dairy Lass 263476
†47619	Guerndot Betty's Keeta 483601 Ray Musgrave, Wharton, Ohio.	7666.5	5.06	387.9	610	5—0	Springdale Senator Knight 180452	Guerndot Betty 302534
†47667	Donniebrook's Amaryllis 347823 Alex L. Dommerich, Greenwich, Conn.	7349.1	5.27	387.0	610	7—1	Donniebrook's Biscoe 149156 A. R.	Regent's Amaryllis 295887
†47621	Loma Antics 400036 L. G. & M. Y. Kaufman, Marquette, Mich.	6823.5	5.49	374.6	583	5—5	Loma Sergeant 156632	Loma Anticipation 322806
†47624	Loma Max's Princess 294748 L. G. & M. Y. Kaufman, Marquette, Mich.	7000.4	5.21	364.5	597	9—0	Loma Max 134229 A. R.	Bay Cliffs Princess Burnella 219474

CLASS B—Four and One-Half to Five Years

R39236	Liberty's Eloise 460552 Ruth V. Twombly, Madison, N. J.	15002.5	4.74	711.7	1095	4—7	Imp. Sequel's Steadfast 133488 A. R.	Liberty's Snowball 287774
47662	Holdridge Dora 492473 Leland C. Bingham, Ravenna, Ohio.	12610.8	5.24	660.9	1094	4—6	Honora's Duke of Traymore 152759 A. R.	Monarch's Baby Glenwood 346635
R41568	Butler Island Foremost's Bell 395691 Dinsmore Dairy Company, Dinsmore, Fla.	11565.3	5.56	642.8	1095	4—9	Foremost's Bell Buoy 117666 A. R.	Valor's Imogene 374529
R¶39362	Challenger's Beda Flo 407518 Donaldson Brown, Port Deposit, Md.	11968.5	5.17	619.0	1090	4—6	Wild Rose's Challenger 214064 A. R.	King's Beda Flo 360113
R37439	Lake Hills Ultra Violet 402371 Est. A. H. Beardsley, Elkhart, Ind.	12204.4	4.70	573.9	1095	4—6	Lake Hills Cherub 193043	Abbie of Oronoko 251312
R¶41988	River Valley Apollo's Queen 462504 Thomas F. Berberovich, Saginaw, Mich.	13293.2	4.05	539.0	1038	4—7	Shuttlewick Apollo 139253 A. R.	Doris of River Valley Farm 257954
47595	Falcon's Karennina 476393 B. Austin Cheney, Litchfield, Conn.	10070.0	5.29	532.3	1094	4—9	Falcon's Geoffrey 203463	Falcon's Buttercup 294900
47510	Broadwater Europa 395653 Frank B. Foster, Phoenixville, Pa.	11612.1	4.41	512.0	1095	4—9	Langwater Hector 166127 A. R.	Broadwater Celeste 294970
¶47641	Creatwood's Bell's Anita 483398 A. L. Crowe, Smyrna, Ga.	9440.4	5.36	506.1	1009	4—8	Klondike Gay Harry 195092 A. R.	Raider's Belle of Creatwood 278934
¶47626	Minnetonka's Maretta 446955 M. Szamatolski, Fletcher, N. C.	110602	4.52	499.4	1095	4—6	Chester of Henderson 113079	Ultra King's Peachie of Pisgah View 200742
R37905	Beth of Whippernock 388374 H. W. Anderson, Sutherland, Va.	9522.0	5.06	482.0	1095	4—11	Oaks Farm Ambition 170706	Sonice 245989
47611	Beauty's Miss Cherry 401505 Missouri Improvement Company, Bismarck, Mo.	9200.1	5.12	471.0	1095	4—11	Gayoso Mississippian 203322 A. R.	Royal Holliston's Beauty 352320
¶47556	Wildwood Jubilee's Annabelle 415270 William H. Ball, Eaton, Ind.	7524.8	5.99	450.8	1095	4—8	Wildwood Betsy's Jubilee 178860 A. R.	Royal's Hilda 339335
47564	Albamont Salvia 410432 Greyholme Farms, Incorporated, East Greenwich, R. I.	9821.4	4.42	434.1	1095	4—7	Albamont Optimus 132732 A. R.	Albamont Liatris 256430
R†39533	Dunwalke Noble's Buttercup 406753 Eastern Farms, Incorporated, Bedminster, N. J.	8523.5	4.82	410.8	610	4—6	Dunwalke Noble of Beaulieu 199172 A. R.	Dunwalke Butterfat Bonny 359627
R42605	Royal Opal's Meg 533454 Irene W. Johnson, Becker, Mo.	8200.4	4.96	407.0	761	4—10	Prince Royal of Alta Vista 173831	Royalist's Opal of Fern Hill 256422
47517	Vianna Ultimas 398526 M. C. Buckingham, Cornwall, Pa.	7492.1	5.33	399.7	1045	4—8	Tampa's Ultimas of Fairview 187074 A. R.	Valiota 300854

CLASS C—Four to Four and One-Half Years

47585	Treta of Pleasant View 507361 Joseph W. Smith, Ligonier, Ind.	11373.6	5.32	605.4	730	4—5	Sonny Boy of Pleasant View 193129	Governor's Ella of Pleasant View 232880
¶47608	Butler Island Valor Maxim Alix 408603 Dinsmore Dairy Company, Dinsmore, Fla.	13269.4	4.52	599.5	1094	4—5	Valor's Viking 194323 A. R.	Maxim's Princess Ann 342342
R39891	Crouch Genius Rose 461571 W. C. King, Bishopville, S. C.	10229.1	5.46	558.6	1095	4—5	Jecava Genius Duke 174930 A. R.	Mimosa Rose 231525
R¶42079	Countess of Garden Creek 451547 A. L. Brown, Concord, N. C.	11759.3	4.67	548.8	1093	4—1	Masterful of Garden Creek 174121 A. R.	Cynthia of Garden Creek 193980
R41285	St. James Champion's Jenny Wren 422995 Mrs. Chauncey McCormick, Naperville, Ill.	11329.0	4.65	526.9	1094	4—0	Shuttlewick Champion 100971 A. R.	Oriole of St. James Farm 256955
47672	Marl Honor Lass 409619 Leland C. Bingham, Ravenna, Ohio.	9710.5	5.11	496.1	1095	4—4	Gayhead's Hashmet 166075 A. R.	Edinham's Honor Fern 370450
47525	Bright Lad's Stella 415583 Henry W. Leeds, Westville, N. J.	11264.7	4.37	491.8	730	4—4	Hardwick's Bright Lad 180929 A. R.	Hardwick's Stella 358252
¶47607	Beechford's Doris 437964 F. Harold Johnston, Kane, Pa.	10397.2	4.63	481.3	1042	4—0	Beechford's King Hendrick 204821	Beechford's Iris 362465

R†40998	Happyholme Sol's Mignonette 432821 George W. Emde, Lodi, Calif.	10691.8	4.43	474.0	610	4—2	Gayhead's King Sol 198946 A. R.	Escalon Mignonette 389165
R†42509	Beauty's Bonnie Lee 425527 J. K. Lilly, Jr., Indianapolis, Ind.	8144.5	5.67	461.6	609	4—4	Pete of Lookwell Farm 191781 A. R.	Blossom's Beautiful 366724
¶47572	Oakhurst Pallotta's Doris 419595 John W. Harms, Savannah, Ga.	9160.5	4.76	436.2	1095	4—5	Mileybright's Pallotta's Boy 200314 A. R.	Sunny Side Foremost Doris 324517
47545	Butler Island Fayroyal Thelma 416104 Dinsmore Dairy Company, Dinsmore, Fla.	8234.8	4.75	391.0	1094	4—2	May Royal's Majesty 117245 A. R.	Klondike Gay Christine 256832
†47623	Loma King's Maxie 427805 L. G. & M. Y. Kaufman, Marquette, Mich.	7937.6	4.75	376.7	610	4—5	Loma King Itchen 186654	Loma Golden Maxie 325228
†47605	Pine Ridge Susan 2d 439491 Chris Skaar, Hayward, Minn.	6716.4	5.18	347.7	610	4—0	Rancho Rapidan 188983 A. R.	Pine Ridge Susan 235482
†47536	St. Albans Que Frances 490018 Irene W. Johnson, Becker, Mo.	6443.6	5.18	333.7	608	4—3	Buster of Lincoln Farm 200130 A. R.	Frances of Niles 264748

CLASS D—Three and One-Half to Four Years

47629	Sunny Valley Deidre 512556 George D. Pratt, Jr., New Milford, Conn.	12401.1	5.65	700.6	1095	3—11	Crescent Butterboy 203257 A. R.	Gayhead's Queen Deette 355663
¶47635	Roger's Mamie of Owen's Place 510603 Dietrich Farms, Incorporated, Bremen, Ind.	10757.7	5.84	628.4	730	3—7	Park's Roger 110034 A. R.	Mamie of Owen's Place 236168
47578	Argilla Zinnia 431033 S. M. Merrill, Ipswich, Mass.	11240.0	5.58	627.1	1044	3—10	Aiyukpa L. Czar 178703 A. R.	Argilla Queen Ann 181717
R40245	Leader's Miss Flora Again 433093 Krebs Estate, Incorporated, Wilmington, Del.	11990.6	4.81	577.2	1095	3—8	Edgemere Leader 115415 A. R.	Master Fred's Flora of Bdk. 274610
47511	Carluke Princess Molly 492914 Dudley P. Rogers, Danvers, Mass.	10489.4	5.39	565.7	1085	3—8	Oakfield Mollie's Prince 11060 C. G. H. B.	Princess Dairymaid of C. 10342 C. G. H. B.
47613	Chilmark Maureen 444033 Alex L. Dommerich, Greenwich, Conn.	9741.8	5.64	549.8	730	3—8	Chilmark Merimar 195873	Chilmark Patricia 369871
R¶39689	Chestnut Ridge Lily Sweetness 427878 William Erf, Bellevue, Ohio.	9689.9	5.54	536.5	730	3—11	Franchester Sailor 201319 A. R.	Chestnut Ridge Princess Lily 322402
47666	Sunnymede Raider Tan 497174 Missouri Improvement Company, Bismarck, Mo.	10284.0	5.14	529.1	1094	3—11	Elm Farm Raider 146302 A. R.	Elm Farm Fan Tan 265779
R†42682	Merry Maker's Jean 441119 E. G. Woodward, Salisbury, Conn.	11448.6	4.48	513.4	610	3—7	Redvale Merry Maker 192222	Valentine's Buttercup 315971
47507	Oak Hurst Annex 531267 Parminter & Sons, Lockwood, Mo.	10870.2	4.72	512.7	730	3—7	Fern Hill Contender 206390	Oak Hurst Ann 443004
R†40363	Sunny's Princess of Versailles 444631 Walter H. & Mildred Detling, Versailles, Ohio.	9319.4	5.47	509.9	610	3—9	Sunnyvale Sun 103167 A. R.	Awanda Betty of Versailles 380837
47520	Minnewashta Hilda 544066 L. A. Page, Excelsior, Minn.	10159.1	4.97	504.6	1095	3—6	Cherub's Royal Leader of Shorewood 74296 A. R.	Maple Crest Hazel 239545
47630	Sunset Golden Bountiful 437459 Robert Roemer, Fort Collins, Colo.	8718.0	5.73	499.5	730	3—10	Cherub's Red Gold 151097 A. R.	Valley View's Leona 156896
47521	Minnewashta's Tess 536852 L. A. Page, Excelsior, Minn.	8769.9	5.46	479.1	1095	3—8	Cherub's Royal Leader of Shorewood 74296 A. R.	Mound View Doris 241191
47542	Fiddlers Green Gay Maid 516224 H. E. Hutcheson, Gloucester, Va.	8774.6	5.36	470.2	1095	3—7	Klondike Glamour 199862 A. R.	Rex's Pearl of Fiddlers Green 360220
R¶41660	Knollwood Rose Cammelia 426463 Fairlawn Farms, Incorporated, Adelphia, N. J.	10072.4	4.59	462.7	1095	3—10	Knollwood Herald 201236	Knollwood Magnolia 251073
†47569	Ina of Jacinto 464612 Boyd Farm Company, Yuba City, Calif.	7680.9	5.19	398.7	610	3—9	King Niack of the Sierras 152722 A. R.	Owyhess Bunny Girl 195430
¶47568	Shirley of Jacinto 464610 Boyd Farm Company, Yuba City, Calif.	7677.2	5.12	392.7	670	3—7	King Niack of the Sierras 152722 A. R.	Orlando's Merry Belle 216965
¶47596	Incavo's Fairy of Farragut 431675 Est. A. J. Wardrep, Concord, Tenn.	8767.6	4.40	386.1	730	3—9	Actor's Incavo of Gayoso 81832 A. R.	Fairy of Garden Creek 284749
R¶42637	St. Albans Fidelia Blossom 527960 Irene W. Johnson, Becker, Mo.	8376.9	4.51	378.1	1020	3—10	Gilmore's Sentinel 207435	Gilmore's Blossom 314945
R†43163	Homestead Celia 533593 Jamison Brothers, Appleton, Wis.	8100.9	4.36	352.8	610	3—7	Homestead Archer Boy 218222	Homestead Regent's Gloria 426411

CLASS E—Three to Three and One-Half Years

47601	Pegter's Jamoka 447576 James Baird, Pleasant Valley, N. Y.	13347.1	4.84	645.5	1095	3—0	Beechford's Laddie 150687 A. R.	Viola of High Point 348274
R†°*43226	Lincoln Splitsilk 451465 Robert L. De Normandie, Lincoln, Mass.	13071.2	4.92	643.6	610	3—3	Dunwalke Rosebud's Butterfat 209245	Bellaire's Alveda 299270
47604	La F. Dolly of Crane Farm 479225 Boulder Bridge Farm Company, Excelsior, Minn.	11839.5	5.11	604.5	1095	3—1	Boulder Bridge La France 198546	Dividend's Dolly of Crane Farm 340069
¶47657	Wyebrook Graceful Choice 478952 C. L. A. Whitney, Loudonville, N. Y.	13859.7	4.18	579.5	1095	3—2	Wyebrook Graceful King 201134	Wyebrook Choice Miss 327835
¶47573	Oakhurst Pallotta Sunrise 445767 John W. Harms, Savannah, Ga.	12313.7	4.60	565.9	1094	3—3	Mileybright's Pallotta's Boy 200314 A. R	Florentine Eastern Sunrise 348050
47516	Wethersfield Springtime 508094 Dudley P. Rogers, Danvers, Mass.	10607.4	5.25	556.7	1093	3—1	Springwater's Gilford 190336	Springwater's Mermaid 280085
47570	Oakhurst Pallotta's Lil 463478 John W. Harms, Savannah, Ga.	10970.7	4.35	477.5	1095	3—0	Mileybright's Pallotta's Boy 200314 A. R.	Hazelwood's Lil 324112
¶47555	Thompson's Island Aster 550656 The Farm & Trades School, Thompson's Island, Boston, Mass.	8473.6	5.62	476.2	1094	3—0	Meredith Dean 129990 A. R.	Island Iris 220326
R42542	Southampton Jane 459651 J. C. Rawls, Franklin, Va.	9587.4	4.96	475.8	1095	3—2	Cavalier Foremost of W. S. R. 193913	Queen's Royal Jane 387100
47540	Happyholme Prince's Rosemary 554530 George W. Emde, Lodi, Calif.	9359.8	5.03	471.0	704	3—2	Highland Royal Prince 115656 A. R.	Escalon Rosemary 259509
47571	Oakhurst Pallotta Marvel 445768 John W. Harms, Savannah, Ga.	11346.0	4.13	468.3	1095	3—4	Mileybright's Pallotta's Boy 200314 A. R.	Hazelwood's Marvel 340375
†47581	Beatrice of Olentangy 478566 W. Hugh Reed, Delaware, Ohio.	10169.1	4.59	467.0	610	3—5	Villa-Way Pilgrim 208112	Royal's Narcissus 312905
¶47654	Viking's Lily of Portland 531155 Ivory A. Hall, South Portland, Maine.	9376.0	4.98	466.6	1095	3—3	Viking of Portland 222149	Easter Lily of Portland 377393
†47665	Wesclair Dewdrop 571916 Western Glow Farms, Incorporated, Bow, Wash.	9290.3	4.77	443.5	610	3—1	Chicona Verner 133584 A. R.	Lucy Mae of Chicona 346728
†47530	Fairy's Temptation Rose 512430 Charles A. Wing, Medford, Oregon.	9485.5	4.66	442.1	610	3—2	Silver Crescent Whoopee 181613 A. R.	Fawn's Fairy 252339
R†43156	Corium Slogan's Radiance 471112 Petan Investment Corporation, Montecito, Calif.	7443.2	5.64	419.7	610	3—5	Langwater Slogan 166129 A. R.	Corium Pride's Kanita 291035
47669	Rosewald Celestine 435880 William Niedner, Hillsborough, N. H.	7923.8	5.01	397.0	807	3—4	Majestic of Oaks Farm 150131	Steele's Hill Clementine 241464

47597	Vallevue Comely 413147 W. Sheldon Bennett, Morristown, N. J.	8195.6	4.74	388.3	614	3—3	Nom de Guerre 154066 A. R.	Coventry Valentine Comely 203989
¶47537	St. Albans Mayflower's Sallie 559752 Irene W. Johnson, Becker, Mo.	8164.1	4.71	384.8	1050	3—0	Lillie's Zack 218615	Mayflower's Sallie 291627
R†42604	Sonoma Qualoon 450645 Virgil W. Jorgensen, Sonoma, Calif.	8015.4	4.66	373.6	610	3—3	Sonoma Moon 202793 A. R.	Clearbrook Quality Gift 328515
¶47553	Creatwood's Eunice 558244 A. L. Crowe, Smyrna, Ga.	7473.9	4.72	352.8	885	3—0	Klondike Gay Harry 195092 A. R.	Marley's Harvester Bell 323376
47533	Minnewashta Fanny 525280 L. A. Page & Sons, Excelsior, Minn.	6556.5	5.36	351.5	1095	3—0	Cherub's Royal Leader of Shorewood 74296 A. R.	Warrior's Lady Fawn of Minnewashta 210729
¶47642	Creatwood June's Emma 565595 A. L. Crowe, Smyrna, Ga.	6900.1	4.90	338.4	888	3—0	Klondike Gay Harry 195092 A. R.	Creatwood Raider's June 384989
¶47603	Champion Elsa 450820 The University of Georgia, Athens, Ga.	7619.9	4.36	332.0	1077	3—0	Oak Terrace Champion 170758 A. R.	Winking Elsie 268066
†47622	Loma Challenger's Flower 462600 L. G. & M. Y. Kaufman, Marquette, Mich.	6598.5	4.79	316.3	610	3—2	Loma Challenger 196298	County Flower of Fern-Dell 249814

CLASS F—Two and One-Half to Three Years

°47518	Lynbrook Aspasia 533207 T. P. Lindsay, Southboro, Mass.	13545.7	4.88	661.7	1095	2—10	Hilltop Butterfat Teddy 195390	Lynbrook Anastasia 257548
°47659	Zeeda of Oak Park 459200 J. A. Campbell, Amity, Oregon.	13333.6	4.93	657.1	730	2—10	Dick of Penn Villa 193853 A. R.	Evelyn of Oak Park 384416
¶47628	St. James Champion's Empress 459840 Mrs. Chauncey McCormick, Naperville, Ill.	12958.1	4.80	621.5	1095	2—11	Shuttlewick Champion 100971 A. R.	St. James May Queen 319676
47610	Baron's Foremost Nancy 479299 J. B. Guess, Jr., Denmark, S. C.	10953.5	5.57	609.9	1095	2—7	Foremost Baron 100248 A. R.	Ladalda's Baby 125654
¶47606	Cooper's Racine 472053 Tom Cooper, Ardmore, Okla.	12202.0	4.63	564.8	1095	2—8	Cooper's Radium 214027	Pride of Edgewood Farm 178082
47541	Marshallvale Wilma 475714 J. Albert Marshall, Kennett Square, Pa.	11105.4	4.87	541.2	1092	2—7	Westmont Leader 214918	Bloomfield Watermaid 340223
¶47526	Butterfat's Agnes 477269 Weston Howland, Brattleboro, Vt.	12843.7	4.06	521.8	1095	2—10	Hilltop Butterfat Admiral 198003	Banner's Faithful 363816
47598	Orphan Annie of Eliada 465301 Lucius B. Compton, Asheville, N. C.	10747.6	4.79	514.3	1095	2—8	Topsy's Sequel of Oaks Farm 141087 A. R.	Eliada's Yuletide 356697
47612	Sunnymede Raider Ellen 563638 Missouri Improvement Company, Bismarck, Mo.	10746.3	4.77	512.8	1094	2—7	Elm Farm Raider 146302 A. R.	Climax May Ellen 344898
47656	Myhaven Twilight 472657 J. M. McDonald, Cortland, N. Y.	10600.3	4.70	498.2	1095	2—6	Argilla Foremost Sentinel 160632 A. R.	Green Meadow Rosette 372450
47515	Whippernock's Mirth 509188 H. W. Anderson, Sutherland, Va.	9700.3	4.93	478.0	1095	2—6	Countess' Fancy of Whippernock 191941	Frances Lee of Whippernock 380671
47567	Flying Hill Admiration 475907 Caroline Archer, Reading, Pa.	10929.1	4.36	476.6	1094	2—6	Flying Hill Champion 223073	Flying Hill Hearts' Pride 403654
47668	Champion's Daisy Dimple 453872 Elizabeth B. Agnew, Burkeville, Va.	9189.9	5.16	474.5	1002	2—9	Caumsett Champion 136679 A. R.	Mobjack Daisy Dimple 390612
¶47587	Champion's Royal Barbara 464697 G. H. Crocker, Cortland, N. Y.	8790.0	5.35	470.5	1095	2—10	Supreme's Champion 214194	Mayprince's Rose Elaine 350315
¶47658	Bessie of Oak Park 460737 J. A. Campbell, Amity, Oregon.	7792.7	5.95	464.0	730	2—11	Dick of Penn Villa 193853 A. R.	Betty of Oak Park 265534
¶47529	Quail Roost Maxim's Annette 548860 George Watts Hill, Rougemont, N. C.	9799.2	4.61	451.4	1095	2—11	High Point Prince Maxim 104016 A. R.	Quail Roost Ann Spotswood 291548
¶47588	Kenfleur's Queen Flora 563392 H. C. Horneman, Perrysville, Ind.	8942.0	4.86	434.5	961	2—8	Kenfleur's Ideal Actor King 216698	Kenfleur's Princess Flora 259372
47513	Woodrow Actor's Clarissa 459457 Charlton Yarnall, Newtown Square, Pa.	7873.6	5.45	429.5	1073	2—7	Gayoso Mavourneen's Actor 176159 A. R.	Woodrow Clarissa 162477
¶47547	Dolly Freesia Frances 451066 George H. Konishi, Platteville, Colo.	8206.5	5.19	426.3	730	2—9	Mullen Dolly's Big Boy 215055	Princess Freesia 402201
47543	Butler Island Ma Chere Torrey 467054 Dinsmore Dairy Company, Dinsmore, Fla.	8638.9	4.75	410.4	1094	2—7	Coronet Silver King 188875	Ma Chere Midday of Alta Vista 335500
¶47550	Tarbell Farms Mary Prue 471068 Robert C. Lee, Far Hills, N. J.	8760.0	4.43	388.2	730	2—6	Tarbell Farms Monogram 197007	Tarbell Farms Royal Prue 374462
47534	Fir Ridge Pamela 481695 Hart & Gammeltoft, Roy, Wash.	8550.0	4.45	380.4	730	2—6	Douglaston Ultra William 196157 A. R.	Martha of Fir Ridge 324856
¶47643	Supreme's Model 477836 J. Ewart Bruce, Mount Gilead, Ohio.	7280.8	5.20	378.5	990	2—8	Royal Supreme 137088 A. R.	May Royal's Fashion 277087
†47524	Tarbell Farms Peerless Flora 471064 Robert C. Lee, Far Hills, N. J.	8141.1	4.42	359.9	542	2—10	Foremost Peacemaker 214202	Tarbell Farms Royal Flora 330469
¶47653	Viking's Peggie of Portland 463648 Ivory A. Hall, South Portland, Maine.	6304.1	5.54	349.0	944	2—8	Viking of Portland 222149	Polly of Owascoag 245371
47651	Homestead Lassie Lavinia 565809 C. B. Jamison, Appleton, Wis.	7931.5	4.15	329.0	730	2—8	Corium Orlando 216969	Homestead Lavinia Belinda 463624
†47566	Moonlight's Daphne 462046 C. A. Stone, South Hooksett, N. H.	7153.5	4.56	326.3	603	2—6	Argilla Moonlight 215318	Clovelly's Jessica 388781
47539	Ivakota's French Lady 461708 E. M. Johnson, Lewisburg, W. Va.	7463.6	4.36	325.6	730	2—10	Sherwood Forest Holliston 205640	Ivakota's Proud Lady 387328
†47549	Tarbell Farms Peerless Valetta 471066 Robert C. Lee, Far Hills, N. J.	7083.8	4.48	317.4	610	2—9	Foremost Peacemaker 214202	Tarbell Farms Royal Valetta 376152

CLASS G—Under Two and One-Half Years

°47640	Maple Lane Steadfast's Gem 495977 A. H. Chambers, Kingston, N. Y.	14428.5	5.45	786.3	1095	2—2	Maple Lane Vivian's Steadfast 209989	Maple Lane Africander's Gem 341463
°47645	Spar Hill Arbutus 542884 Harold S. Schutt, Chadds Ford, Pa.	12996.8	5.34	693.7	1095	2—1	Bloomfield Peter 217742	Augusta of Bonnie Blink Farm 350659
°¶47609	Meadow Lodge Rex's Lady 470920 Mrs. F. L. Weyenberg, Thiensville, Wis.	11974.3	5.42	648.6	1064	2—5	Bournedale Rex 159247 A. R.	Lady Dawn of Hon Terra 264216
¶47554	Bloom of Ware 560409 George H. Timmins, Ware, Mass.	11624.9	5.20	604.2	1095	2—4	Langwater Hardwick 141685 A. R.	Royal Bloom of Ware 429164
¶47591	Greyholme's Choice Mandy 492149 Greyholme Farms, Incorporated, East Greenwich, R. I.	11608.9	5.08	589.7	1095	2—5	Falcon's Masterpiece 96043 A. R.	Greyholme's Noble Fairy 304776
¶47618	Foremost Niobe 506990 R. W. Lyons, Lewisville, Ind.	11622.3	4.85	563.9	1080	2—4	Foremost Nobly Born 182562 A. R.	Mixter Royal Crystal 179903
47647	Birchfield Thora 478387 Lawrence Grinnell, South Dartmouth, Mass.	11294.0	4.89	552.3	1095	2—3	Argilla Freshman 219861	Birchfield Trinket 412293
47648	Wethersfield Rita 540151 Sumner Pingree, South Hamilton, Mass.	10829.8	5.08	550.5	960	2—4	Wethersfield Marmion 206383	Wethersfield Buttercup 477368
47579	Argilla Carrie 455535 S. M. Merrill, Ipswich, Mass.	10973.5	5.00	549.0	1056	24—	Aiyukpa L. Czar 178703 A. R.	Argilla Tilly 390532
47551	Gold Princess of Gwynllan 494952 Fairlawn Farms, Incorporated, Adelphia, N. J.	10353.9	5.28	547.0	1095	2—2	Valor's Gold Boy 187182 A. R.	Glenburnie Princess 372173

47532	Riegeldale Majestic Flossie 482734 Riegeldale Farms (The Trion Company), Trion, Ga.	10575.1	5.14	543.4	1095	2—3	His Majesty of Bournedale 194262 A. R.	Bournedale Flossie 309866
47649	Champion's Royal Jane 486461 G. H. Crocker, Cortland, N. Y.	10217.4	5.28	539.8	1095	2—3	Supreme's Champion 214194	Mayprince's Janette 339715
¶47638	Marshallvale Ellalee 503122 J. Albert Marshall, Kennett Square, Pa.	10566.3	5.08	536.9	1094	2—2	Heartsease Butterfat Soldier 210920 A. R.	Marshallvale Ellen 383345
¶47637	Champion's Royal Reita 481055 G. H. Crocker, Cortland, N. Y.	9423.2	5.63	530.9	1095	2—3	Supreme's Champion 214194	Mayprince's Red Rose 354468
¶47632	Little Audrey Rose 466935 A. L. Brown, Concord, N. C.	11840.3	4.45	526.4	1094	2—3	Governor of Grassy Grove 212010	Hartzell's Gertrude's Verarose 230986
47584	Sunnygirl of Locust View 478123 C. B. Heifner & Son, Sullivan, Ohio.	11746.4	4.45	522.5	1090	2—2	Stalwart Majesty 223020	Pet Sunnyside of Locust View 418616
47552	Fairlawn Alma 499690 Fairlawn Farms, Incorporated, Adelphia, N. J.	11339.0	4.45	504.2	1095	2—0	Madrey Farm's Sunbright 218003	Westmont Duchess 4361219
47548	Big Boy's Choice of Sepascot 501952 Charles E. Sorensen, Farmington, Mich.	10093.9	4.99	503.5	1095	2—3	Bournedale Big Boy 221162	Royal's Choice of Sepascot 354431
47559	Coroper's Dorris of East Lawn 506464 E. J. Barrett, Slaterville Springs, N. Y.	10122.2	4.72	477.8	714	2—0	Cornell Royal Perfection 223982	Lakeside Dorris Rose 409833
47594	Rockingham Charmeuse 562379 Daniel G. Tenney, Salem, N. H.	7955.9	5.98	475.5	1095	2—2	Holliston's Slogan of Rockingham 114355 A. R.	Imp. Charmeuse of Ponchez 253818
¶47577	Boulder Bridge Kamilla 491941 H. C. Krannert, New Augusta, Ind.	10164.0	4.59	467.0	1083	2—3	Boulder Bridge Supreme 216516	Argyll's Thais of Thornwood 405828
†47528	Northshire Dorothy 505505 Richard W. Woolworth, Salem Center, N. Y.	9445.6	4.89	462.1	610	2—4	Northshire Leader 211752	Donna Flower Girl 2d 453719
47673	Bouquet's Princess 499497 Leland C. Bingham, Ravenna, Ohio.	9903.2	4.66	461.1	1036	2—2	Ray O'Dawn Prince 186550	Pride's Bouquet 412017
47663	Belle Vernon Master's Star 484516 Leland C. Bingham, Ravenna, Ohio.	9009.4	5.08	457.9	952	2—1	Belle Vernon Surprise Master 216750	Star of Guernsey Acres 377387
47617	Esco's Ellere 501252 H. E. & M. B. Cann, West Chester, Pa.	8573.0	5.31	455.4	730	2—5	Thornvale Elsax 197909	Thornvale Ella 400005
47565	Greyholme's Slogan's Star 492150 Greyholme Farms, Incorporated, East Greenwich, R. I.	9241.5	4.93	455.2	1095	2—3	Imp. Greyholme's Slogan 125895 A. R.	Falcon's Maid 187117
¶47634	Farmhill R. Roslyn 476820 George Watts Hill, Rougemont, N. C.	11238.3	4.04	454.3	1095	2—5	Green Meadow Royal 208942 A. R.	Rosa of Farmhill 384070
†47631	Walen's Banker Daphne 511582 Carl C. Schroeder, Bow, Wash.	9105.7	4.95	450.7	610	1—11	Valley Gem Banker 198293 A. R.	Avalawn's Noble Daphne 269926
47614	Cooper's Fantan 483498 Tom Cooper, Ardmore, Okla.	9580.0	4.69	449.5	1095	2—5	Cooper's Fancy's Africander 190906	Cooper's Augusta's Margie 398636
47574	St. Albans Cherub's Lola 559760 Irene W. Johnson, Becker, Mo.	9248.0	4.81	445.0	1095	2—0	St. Albans Sequel Cherub 235811	Betty Lou of Golden Creek Farm 228290
47522	Cassie of Twin Oaks Farm 553363 William A. Hyde, Kennett Square, Pa.	7353.8	5.93	435.9	730	2—1	Homestead Prince Royal 207478	Ida of Twin Oaks 397869
47639	Goodleigh Royal Vertglenn 531601 Dorrance Reynolds, Dallas, Pa.	8003.3	5.41	433.3	730	2—5	Tarbell Farms Royal Eugene 200374 A. R.	Goodleigh-Green Valley-Glen 328804
47576	St. Albans Guard's Jenny 559761 Irene W. Johnson, Becker, Mo.	9261.2	4.57	423.6	1095	2—0	Fern Hill Guard 215563	Geneieve of Hillview 385740
47563	Franchester Repletion 469507 Chester C. Bolton, South Euclid, Ohio.	9153.2	4.50	411.6	1095	2—2	Langwater Reflector 172787 A. R.	Franchester Desire 300460
¶47538	St. Albans Lucky Gift 559755 Irene W. Johnson, Becker, Mo.	7883.3	5.19	409.2	1074	2—4	Fritzlyn Gifted Boy 165100 A. R.	Fritzlyn Grateful 401636
¶47627	Nashoba Septimus Prophetess 566313 H. H. Whitcomb, Littleton, Mass.	9402.4	4.34	408.1	771	2—2	Langwater Septimus 130279 A. R.	Langwater Prophetess 2d 356073
47512	Gold Bud's Lady Lu 458348 Isabel McKerrow, Pewaukee, Wis.	8254.1	4.92	406.1	718	2—4	Admiral Gold 194065 A. R.	Bell Buoy's Gold Bud 353247
47514	Whippernock's Zelia 509195 H. W. Anderson, Sutherland, Va.	7470.6	5.34	399.3	1095	2—1	Imp. Ambition of Whippernock 184459	Lucerne's Dairymaid 168690
47671	Dictator's Fancy 485151 Leland C. Bingham, Ravenna, Ohio.	7730.3	5.05	390.0	1076	1—9	Blanche's Honor Dictator 215583	Peter Pan's Rose 401905
47583	White Oak Clio 484264 D. L. Williams, Waukesha, Wis.	7653.0	4.91	376.1	767	2—5	Langwater Bonanza 164695 A. R.	Bankable Clio 337288
47558	Henrietta of Interlaken 480434 E. J. Barrett, Slaterville Springs, N. Y.	7380.0	4.95	365.1	730	2—2	Fritz of Interlaken 222413	Joy Pearl of Interlaken 422901
47582	Bolton's Amelie Trixie 491023 Trustees of the University of Pennsylvania, Bristol, Pa.	6313.5	5.70	359.6	730	2—0	Leda's Rex of Bolton 206215 A. R.	Louise of Meadow Spring 429593
47561	Avalon Queen Elizabeth 482401 Thomas Harville, Macedonia, Ohio.	7581.2	4.64	352.0	915	2—5	Maple Lane Hanson's King 209391	Avalon Queen Louise 410504
47655	Beaverbrook Gypsy Joan 509641 Henry L. Batterman, Mill Neck, N. Y.	8348.0	4.19	349.6	610	2—4	Audley's Bickleigh 211896	Beaverbrook Gypsy Jade 397009
¶47646	Cow Bell of Whitford Garne 482387 Est. George Thomas 3d, Whitford, Pa.	7811.0	4.39	342.8	792	2—3	George of Whitford Garne 207191	Cowslip of Whitford Garne 332035
47544	Butler Island Foremost Lelia 478624 Dinsmore Dairy Company, Dinsmore, Fla.	5905.1	5.76	340.3	1056	2—4	Butler Island Majesty Bill 211605	Butler Island Valor's Lenora 408604
†47586	Flora's Valiant Princess 480717 Donaldson Brown, Port Deposit, Md.	6117.7	5.37	328.8	610	2—1	Princess's Pride Valiant 202823	Valiant's Flora 403151
47616	Laddie's Lynda of E. L. 494435 Elton W. Morgan, Cato, Wis.	6266.9	5.18	324.7	730	2—5	Holliston's Laddie 146329 A. R.	Lynda of East Lynne 186645
¶47636	Willow Mead Peach 531994 Peter B. Lehman, Decatur, Ind.	6204.5	5.17	322.6	730	2—0	Golden Lad of Elgercon 220541	Willow Mead Princess Pat 376623
47602	Haven Hills Myrtle 2d 546572 Est. George E. Dean, Albion, Mich.	6935.0	4.58	317.9	730	2—1	Ted of Quality Hill 214142 A. R.	Haven Hills Myrtle 427105
†47652	Brightside Emma 493975 E. Baker Pyle, Malvern, Pa.	5323.4	5.94	316.1	610	1—11	Brightside Dizzy Dean 219348	Brightside Butterball 421367
¶47589	Ken Marion 501925 Charles J. Wilcox, Shelburne, Vt.	5666.5	5.53	313.2	629	2—0	Phillips Inbred 188166 A. R.	Kenwood's Gold Belle 194012
†47600	Dandelion Princess Patsy 492334 Harold Hodgson, Goshen, Ind.	6299.2	4.90	308.9	610	2—4	Benefactor's Duke 208378	Betty's Dandelion Princess 303740
†47615	Elaine Holliston of E. L. 500331 Elton W. Morgan, Cato, Wis.	6270.4	4.90	307.5	610	2—4	Holliston's Laddie 146329 A. R.	Elaine of Manitou 384928
†47575	St. Albans Actor's Maisie 559758 Irene W. Johnson, Becker, Mo.	5441.5	5.45	296.6	581	2—4	Wildwood Actor's August 197446 A. R.	King's Maisie of Cowham Farm 321262
†47523	Tarbell Farms Peerless Charla 480338 Robert C. Lee, Far Hills, N. J.	5943.9	4.80	285.4	572	2—3	Foremost Peacemaker 214202	Tarbell Farms Brilliant Charla 376625
†47625	Loma Supreme's Paula 500865 L. G. & M. Y. Kaufman, Marquette, Mich.	6022.5	4.56	274.5	558	2—3	Loma Supreme 213151	Loma Paula 257163
†47527	Victoria Susie 547242 Carl L. Hedges, Terre Haute, Ind.	5268.8	5.02	264.5	610	1—9	Dunwalke Golden Noble's Victor 213071	Paulette Susie 476911

Double Letter Class ¶ Triple Letter Class † Class Leader * Exceeds Requirement by 100% or over ° Re-entries R

A Daughter of

Langwater Romulus 227598

out of a

Hardwick's Royal 207097 Daughter

COLDSPRING'S ROMULUS DIMPLE 525167
Nov. 56 lbs. F. — Dec. 66 lbs. F., Cl. G
Sire: LANGWATER ROMULUS 227598
Dam: COLDSPRING'S HARDWICK'S MAY 446713

COLDSPRING'S HARDWICK'S MAY 446713
13885.2 lbs. M., 762.4 lbs. F., Cl. EE (*Unofficial*)
Sire: HARDWICK'S ROYAL 207097, A. R.
Dam: IMP. LEVEE'S MAY QUEEN 253829, A. R.
11034.0 lbs. M., 619.9 lbs. F., Cl. B

A Few More Bull Calves For Sale

Accredited for Bang's No. 57 **Accredited for T. B.**

COLDSPRINGS FARM • **St. Johns, Pennsylvania**

S. C. PRICE, *Owner*, Hazelton, Pa. GEORGE SNYDER, *Manager*, St. Johns, Pa.

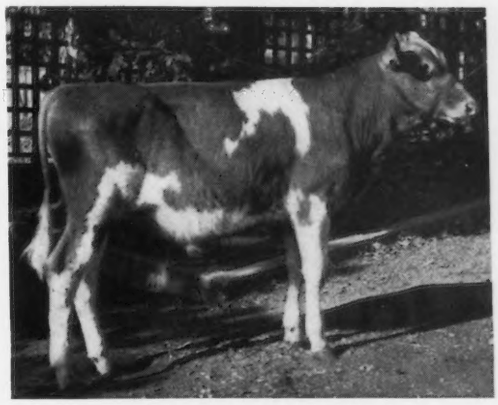
BOULDER BRIDGE FARM

Type as Blended by Boulder Bridge

Representing the Blood of Six Service Sires in Conformation that IS Uniform

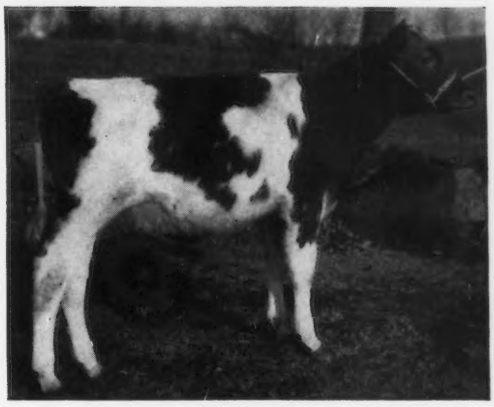
(Pictures Taken by Our Boys with $6.00 Camera)

BOULDER BRIDGE JEROME
(Born July 8, 1939)
Sire: HILLTOP FASHION BUTTERFAT 192481
Dam: BOULDER BRIDGE JUDITH 519096
A "Waldorf" daughter
11554.1—551.5—EE



BOULDER BRIDGE CRAIGMOOR
(Born May 21, 1939)
Sire: WYEBROOK MATCHLESS 216336
Dam: SPRING BROOK'S BERNICE 402061
13896.1—729.9—AA

BOULDER BRIDGE SAILOR
(Born September 13, 1939)
Sire: HILLTOP FASHION BUTTERFAT 192481
Dam: COUNTRYMAN'S BABE 511026
A "Waldorf" granddaughter
2986.9—148.73—C—73 days



BOULDER BRIDGE THOR
(Born August 5, 1939)
A line-bred Green Meadow Content 248796
Sire: BOULDER BRIDGE MATCHMAKER 259502
Dam: RIDGLYDALE'S BELL ALERT 546157
A daughter of Green Meadow Alert 198651
4062.8—174.14—G—110 days

BOULDER BRIDGE CROESEUS
(Born September 1, 1939)
Sire: HILLTOP FASHION BUTTERFAT 192481
Dam: BELVORA'S PRIDE BETTY 384713
A "Harvester" granddaughter
14981.1—645.9—A

BOULDER BRIDGE CAPTAIN
(Born August 7, 1939)
Sire: BOULDER BRIDGE DISTINCTION 262343
Jr. Ch., five shows, 1939
Dam: BOULDER BRIDGE JUSTICE 481051
"Waldorf" out of a "Harvester" Jr. Champion, Dallas, 1936.
10912.1—577.2—F

WRITE FOR PRICES AND PARTICULARS

"Follow Through With Boulder Bridge"

BOULDER BRIDGE FARM COMPANY

G. N. Dayton, *President* **EXCELSIOR, MINNESOTA** **L. V. Wilson, *Superintendent***

Nittany Meadow Dispersal

March 4-5-6

BOALSBURG, PENNSYLVANIA
(On route 322, 5 miles east of State College)
MRS. MARY K. STEWART, Owner

March 4-5-6

165 DAIRY CATTLE — 125 of them registered — GUERNSEYS

10 bulls — 67 cows — 48 heifers — 27 grades
6 registered Holstein cows, 1 registered Holstein bull—6 grades.

45 ABERDEEN ANGUS — 37 registered

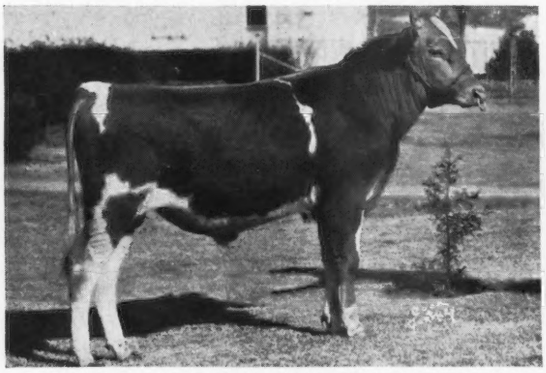
5 bulls — 15 cows — 17 heifers — 9 grade cows — some will have calves at foot.

75 BROOD SOWS

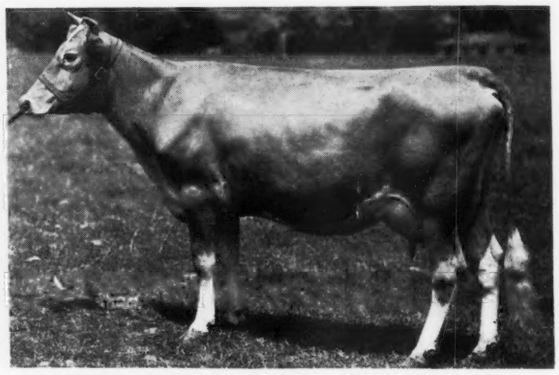
Majority Chester Whites, some registered — all will be heavy in pig.

12 Well Matched DRAFT HORSES.
2 Pair Grade BELGIAN MARES Heavy in Foal.

Complete set Farm Machinery—trucks, tractors, combines, mowing machines, rakes, hay loaders, ensilage cutters, plows, harrows, etc., etc.—all practically new.



MEADOW LODGE REX'S PATRICIAN 259388 (Lot 2)
Dropped March 13, 1938
Sire: BOURNEDALE REX 159247, A. R.
Dam: CHARMING PATRICIA 360904
10450.5—603.7—F
14036.8—728.4—AA
Many of the females offered will be carrying calves to his service.



BRIGHT LAD'S JANE 397595—17390.2—766.9—BB
Sire: HARDWICK'S BRIGHT LAD 180929, A. R.—(23 A. R. daughters including Bright Lad's Actress 397598, A. R.)
Dam: JANET HARDWICK 242390 — 15851.3—833.5—D
Own Sister to BRIGHT LAD'S YEOMAN 223295 (lot 1)
Dropped January 29, 1935
There will be 25 heifers and 2 bulls by him in the sale and many bred to him.

OTHER SIRES REPRESENTED INCLUDE:

McCULLOUGH'S PEARL'S DART 224611
Dropped November 20, 1933 by Dot's Dart 192833 with 1 son and 14 daughters.

WARD ACRES KING 2D 226256
Dropped April 13, 1935—Dam a granddaughter of Follyland Nancy (sire out of Albamont Eyebright 107041) with 8 daughters.

RIVEREDGE BUTTERCUP INVADER 212501
FLYING HILL HARVESTER 199259
FRIENDSHIP CLIMAX 208241
ATAMANNSIT ADONIS 105102

This herd is a very heavy producing one and was founded by the purchase of the entire herd of the late Will Mays of Howard, Penna., supplemented by extensive purchases at the Cayuga County and Timonium Sales and at private treaty.

Federal Accredited for T. B.—Entirely Negative to Bang's Dec. 15 and will be retested within 30 days of sale for both T. B. and Bang's.

FOR CATALOGS WRITE

Herrick-Merryman Sales Company • Sparks, Maryland